THE

CYCLOPÆDIA;

OR,

Universal Dictionary

OF

ARTS, SCIENCES, AND LITERATURE.

PLATES. VOL. VI.

ANCIENT AND MODERN ATLAS.

REF.
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V.6
PLATES

THE

CYCLOPÆDIA;

OR,

UNIVERSAL DICTIONARY

OF

Arts, Sciences, and Literature.

BY

ABRAHAM REES, D.D. F.R.S. F.L.S. *S. Amer. Soc.*

WITH THE ASSISTANCE OF

EMINENT PROFESSIONAL GENTLEMEN.

ILLUSTRATED WITH NUMEROUS ENGRAVINGS,

BY THE MOST DISTINGUISHED ARTISTS.

PLATES. VOL. VI.

ANCIENT AND MODERN ATLAS.

LONDON:

PRINTED FOR LONGMAN, HURST, REES, ORME, & BROWN, PATERNOSTER-ROW,

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1820.

MISSOURI
BOTANICAL
GARDEN.

ORBIS VETERIBUS COGNITUS.

Circulus Polaris Arcticus

Oceanus Germanicus

Oceanus Gallicus

OCEANUS ATLANTICUS

Perierbidi

Basilici

Bastarnæ

Roxolani

Massagetæ

Chorasmii

Caspium Mare

Pontus Euxinus

MARE INTERNUM

Tropicus Æstivus

Linea Equinoctialis

Cinnamomifera Regio

ERYTHRÆUM MARE

Sinæ

Gangeticus Sinus

Barbaria vel Azania

Mare Prasodis

Jabadii Insula

Chersonesus

Perimulicus Sinus

Magnus Sinus

Deserta Libyæ Interioris

Salathi

Melano Gætuli

Garamantes

Nobatæ

Nubæ

Nigritæ

Hesperii Æthiopes

Æthiopia Interior

Agizymba

Æthiopes Antropophagi

Perorsi

Autololæ

Pharusii

Gætuli Daræ

Daradæ

Stachiræ

Fortunatæ Ins.

Sinus Hespericus

Arabia Deserta

Arabia Felix

Sacalites Sinus

Barace Portus

Calingæ

Brachmani

Nasici

Malli

Sacæ

Scythia extra Imaum

Scythia intra Imaum

Serica

Sogdiana

Bactriana

Aria

Media

Persis

Carmania

Gedrosia

Susiana

Babylonia

Arabia Petræa

Ægyptus

Ethiopia supra Ægyptum

Sebadæ

Libya

Palæstina

Syria

Armenia

Cappadocia

Pontus

Colchis

Albania

Iberia

Sarmatia

Scythia

Germania

Gallia

Hispania

Britannia

Hibernia

Scandinavia

Finnonia

Sueonia

Sueonum Mare

Mare Suevicum

Mare Germanicum

Mare Gallicum

Mare Britannicum

Mare Tyrrhenum

Mare Adriaticum

Mare Ægæum

Mare Mediterraneum

Mare Rubrum

Mare Caspium

Mare Balticum

Mare Glaciale

Mare Atlanticum

Mare Indicum

Mare Erythræum

Mare Barbaricum

Mare Prasodis

Mare Azanium

Mare Æthiopicum

Mare Libycum

Mare Ionium

Mare Siculum

Mare Creticum

Mare Myrtoum

Mare Carpathium

Mare Cretense

Mare Cyprium

Mare Pamphylium

Mare Ægyptium

Mare Arabicum

Mare Persicum

Mare Hyrcanium

Mare Aralense

Mare Maeotis

Mare Nigrum

Mare Propontis

Mare Ponticum

Mare Cimmerium

Mare Tauricum

Mare Sarmaticum

Mare Scythicum

Mare Indicum

Mare Erythræum

Mare Barbaricum

Mare Prasodis

Mare Azanium

Mare Æthiopicum

Mare Libycum

Mare Ionium

Mare Siculum

Mare Creticum

Mare Myrtoum

Mare Carpathium

Mare Cretense

Mare Cyprium

Mare Pamphylium

Mare Ægyptium

Mare Arabicum

Mare Persicum

Mare Hyrcanium

Mare Aralense

Mare Maeotis

Mare Nigrum

Mare Propontis

Mare Ponticum

Mare Cimmerium

Mare Tauricum

Mare Sarmaticum

Mare Scythicum

Mrs. Macpherson del.

London Published as the Act directs Mar. 1st 1818 by Longman Hurst Rees Orme and Brown Paternoster Row.

Mrs. Findlay sculpt.

POPULI, URBES, &c.
in GRÆCIA, THRACIA, et ASIA,
quorum meminit HOMERUS,

exceptis iis quorum situs ignoratur.

cura et studio D. Macpherson.

ILIUM *et* Theatrum *ILIADOS.*

Gentes Orientales *Priamo auxiliantes*

London. Published as the Act directs 3d Jan.y 1806, by Longman, Hurst, Rees, and Orme, Paternoster Row.

J. Rapkin, sculp.

BRITANNIA ROMANA
cum HIBERNIA
et Insulis adjacentibus,

cum et studio A. Macpherson.

Milliaria Romana.

10 20 30 40 50 100

THULE INSULA

ORCADES INSULÆ

OCEANUS DEUCALEDONIUS

EPIDII INSULÆ

HEBRIDES INSULÆ

MARE GERMANICUM

MARE INTERNUM

VERGIVIUM MARE

OCEANUS BRITANNICUS

Ebudium Pr.

Orcas Pr.

Tarvedrum Pr.

Ocrinum Pr.

Volsas Sin.

EBUDA PRIMA

EBUDA MAJOR

CALEDONII

CARNABII

VACOMAGI

TAIXALI

TAMALITÆ

VENICONES

DECANTÆ

EPIDII

CELTÆ

VARDULI

NOVANTÆ

SELGOVÆ

TAUNANTI

VOLANTII

SILURES

ORDOVICES

SILURIA

MONA

Devana

Tavus Æst.

Orrea

Tao dunum

Hiema

Hornastii

Lindum

Alauna

Bolsena Æst.

Theodosia

Vallum Antonini

Auria

Vanduaria

Loria

Tueda Fl.

Curia

Vallum Severianum

Vindomora

Epiacum

Vinovium

Tisa Fl.

Lavatræ

Cataractonium

Isurium

Eboracum

Derventio

Delgovicia

Calcaria

Alauna

Rigodunum

Segontium

Cambodunum

Danum

Fines

Lindum

Ad Medio

Ad Pontem

Ad Trivonam

Ratæ vel Ragæ

Vernometum

Tripontium

Etocetum

Manduessedum

Bennavenna vel Isannavaria

Durolipons

Camboricum

Villa Faustini

Magiovinium

Ad Antonam

Elia castra

Durocobrivis

Verulamium

Durolitum

Camulodunum

Canonium

Tamesis Fl.

Glebum

Caleba

Vindomum

Venta

Regnum

Magnus Portus

Novus Portus vel Anderida

Durovernum vel Cantiopoli

Rutupæ

Durobrivæ

Ad Lemanum

Ad Urellam

Aquæ Solis

Verlucium

Aquæ Avalonia

Isca Silurum

Durnovaria

Vectis

Ad Dianam

Ad Tibiam

Ad Abonam

Ad Sabrinam

Isca Dumnoniorum

Tamara Fl.

Tuesis

Tina Fl.

Deva Fl.

Ad Titum

Ad Ericam

Isca Fl.

Fedra Fl.

Ad Trivonam

Vedra Fl.

Dunum Sinus

Gabrantuicorum Portus tutus

Brigantum Extrema

Portus Itius

Bononia

Rhutupis Portus

Samara Fl.

Juliobona

Sequana Fl.

Carrotinum

Baiocasses

Crociatonum

Sarnia

Ridana

Cæsarea

Cassiterides Ins.

Antivestæum vel Belerium Pr.

Ocrinum Pr.

Hellenis Pr.

Heraclea Pr.

Heraclea I.

Ventnia Fl.

Ravius Fl. vel Magnus Sinus

Rhebius Taus.

Regia

Magnata

Rheba vel Rheba

Ausoba Sinus

Cangarus Pr.

Cangani

Cangarum Pr.

Regia Altera

Velaberii

Brigantes

Dabrona Fl.

Dubana Fl.

Setantii

Volantii

Ebluana

Ebluana Fl.

Obrica Fl.

Medonia Fl.

Sacrum Pr.

Menapia

Hektapetron Sin. ad Octopitium Pr.

Ictis

Ictin Fl.

Tamaris Fl.

Tamara Fl.

Tuerobis Fl.

Maridunum

Nidum

Isca Silurum

Bullium

Ad Tibiam

Ad Sabrinam

Aquæ Solis

Aquæ Avalonia

Verlucium

Caleba

Vindomum

Durnovaria

Vectis

Pinnetum Pr.

Pinnetum I.

Hellenis Pr.

Ad Durium

Tamara Fl.

Tuerobis Fl.

Ad Abonam

Ad Tibiam

Ad Sabrinam

Isca Dumnoniorum

Ad Urellam

Ad Lemanum

Durobrivæ

Durovernum vel Cantiopoli

Rutupæ

Tamesis Fl.

Ad Anam vel ad Isaeum

Camulodunum

Canonium

Camulodunum

Verulamium

Durolitum

Durocobrivis

Magiovinium

Ad Antonam

Elia castra

Glebum

Caleba

Vindomum

Venta

Regnum

Magnus Portus

Novus Portus vel Anderida

Durovernum vel Cantiopoli

Rutupæ

Ad Lemanum

Tamesis Fl.

Samara Fl.

Bononia

Rhutupis Portus

Juliobona

Sequana Fl.

Carrotinum

Baiocasses

Crociatonum

Sarnia

Ridana

Cæsarea

Cassiterides Ins.

Antivestæum vel Belerium Pr.

Ocrinum Pr.

Hellenis Pr.

Heraclea Pr.

Heraclea I.

Ventnia Fl.

Ravius Fl. vel Magnus Sinus

Rhebius Taus.

Regia

Magnata

Rheba vel Rheba

Ausoba Sinus

Cangarus Pr.

Cangani

Cangarum Pr.

Regia Altera

Velaberii

Brigantes

Dabrona Fl.

Dubana Fl.

Setantii

Volantii

Ebluana

Ebluana Fl.

Obrica Fl.

Medonia Fl.

Sacrum Pr.

Menapia

Hektapetron Sin. ad Octopitium Pr.

Ictis

Ictin Fl.

Tamaris Fl.

Tamara Fl.

Tuerobis Fl.

Maridunum

Nidum

Isca Silurum

Bullium

Ad Tibiam

Ad Sabrinam

Aquæ Solis

Aquæ Avalonia

Verlucium

Caleba

Vindomum

Durnovaria

Vectis

Pinnetum Pr.

Pinnetum I.

Hellenis Pr.

Ad Durium

Tamara Fl.

Tuerobis Fl.

Ad Abonam

Ad Tibiam

Ad Sabrinam

Isca Dumnoniorum

Ad Urellam

Ad Lemanum

Durobrivæ

Durovernum vel Cantiopoli

Rutupæ

Tamesis Fl.

Ad Anam vel ad Isaeum

Camulodunum

Canonium

Camulodunum

Verulamium

Durolitum

Durocobrivis

Magiovinium

Ad Antonam

Elia castra

Glebum

Caleba

Vindomum

Venta

Regnum

Magnus Portus

Novus Portus vel Anderida

Durovernum vel Cantiopoli

Rutupæ

Ad Lemanum

Tamesis Fl.

Samara Fl.

Bononia

Rhutupis Portus

Juliobona

Sequana Fl.

Carrotinum

Baiocasses

Crociatonum

Sarnia

Ridana

Cæsarea

Cassiterides Ins.

Antivestæum vel Belerium Pr.

Ocrinum Pr.

Hellenis Pr.

Heraclea Pr.

Heraclea I.

Ventnia Fl.

Ravius Fl. vel Magnus Sinus

Rhebius Taus.

Regia

Magnata

Rheba vel Rheba

Ausoba Sinus

Cangarus Pr.

Cangani

Cangarum Pr.

Regia Altera

Velaberii

Brigantes

Dabrona Fl.

Dubana Fl.

Setantii

Volantii

Ebluana

Ebluana Fl.

Obrica Fl.

Medonia Fl.

Sacrum Pr.

Menapia

Hektapetron Sin. ad Octopitium Pr.

Ictis

Ictin Fl.

Tamaris Fl.

Tamara Fl.

Tuerobis Fl.

Maridunum

Nidum

Isca Silurum

Bullium

Ad Tibiam

Ad Sabrinam

Aquæ Solis

Aquæ Avalonia

Verlucium

Caleba

Vindomum

Durnovaria

Vectis

Pinnetum Pr.

Pinnetum I.

Hellenis Pr.

Ad Durium

Tamara Fl.

Tuerobis Fl.

Ad Abonam

Ad Tibiam

Ad Sabrinam

Isca Dumnoniorum

Ad Urellam

Ad Lemanum

Durobrivæ

Durovernum vel Cantiopoli

Rutupæ

Tamesis Fl.

Ad Anam vel ad Isaeum

Camulodunum

Canonium

Camulodunum

Verulamium

Durolitum

Durocobrivis

Magiovinium

Ad Antonam

Elia castra

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Caleba

Vindomum

Venta

Regnum

Magnus Portus

Novus Portus vel Anderida

Durovernum vel Cantiopoli

Rutupæ

Ad Lemanum

Tamesis Fl.

Samara Fl.

Bononia

Rhutupis Portus

Juliobona

Sequana Fl.

Carrotinum

Baiocasses

Crociatonum

Sarnia

Ridana

Cæsarea

London. Published as the Act directs, Mar.1st 1818. by Longman Hurst Rees Orme. and Brown Paternoster Row.

Alex.r Findlay sculp.t

PELOPONNESUS,

(quæ antea APIA, PELASGIA, et ARGOS)

antequam Romanæ ditionis fuit,

cum INSULIS adjacentibus;

cura et studio D. Macpherson.

Stadia Olympica quorum 600 in uno gradu continentur.

Stadia Pythica.

W. W. Macpherson del. J. Russell sculpsit.

London. Published as the Act directs Jan 2nd 1807, by Longman, Hurst, Rees, & Orme, Paternoster Row.

HELLAS
sive
GRÆCIA PROPRIA,
THESSALIA, et EPIRUS,
antequam Romanæ ditionis fuerunt.
curâ et studio D. Macphersoni.

MACEDONIA
THESSALIA
EPIRUS
CHAONIA
THESPROTIA
MOLOSSIS
PAROREI
STYMPHALIA
PELAGONIA
PERRHÆBIA
ILLYRIS
ATHAMANIA
AMPHILOCHIA
ACARNANIA
ÆTOLIA
LOCRIS
PHOCIS
DORIS
DOLOPES
APERANTIA
MAGNESIA
ACHAIA
PHTHIOTIS
BŒOTIA
EUBŒA
ATTICA
MEGARIS
PELOPONNESUS
CORINTHIACUS SINUS
THERMAICUS SINUS
PAGASÆUS SINUS
ÆGINA SINUS
MARE ÆGÆUM
MARE MYRTOUM
CORCYRA
CEPHALLENIA
ITHACA
ZACYNTHUS antea HIRIE

Stadia Olympica, quorum 600 in uno gradu continentur.
Stadia Pythica.

London. Published as the Act directs Aug.st 1.st 1807 by Longman, Hurst, Rees & Orme, Paternoster Row.

MACEDONIA et THRACIA,

antequam Romanæ ditionis fuerunt;

cum et studio D. Macpherson.

Stadia Olympica.
100 200 300 400 500 600

Stadia Pythica.
100 200 300 400 500 600 700 730

MŒSIA
TRIBALLI
DARDANIA
Scardici Montes
Drilo Minor Fl.
ILLYRIA
Lychnidus L.
Genusus Fl.
Apsus Fl.
Aous Fl.
Celydnus Fl.
Labeatis L.
Lapis Scodra
Drilo vel Drinus Fl.
Barbanna Fl.
Nymphæum Pr.
Nymphæum
Oeneum
Hiscana
PELAGONIA
Lissus
Dassaretis
Parthinia
Epidamnus
Dyrrachium
Ulcus Fl.
Scampæ
Asparagium
Genusus Fl.
ORESTIS
Apollonia
Eordici
Fellon
Aous vel Antigonea
Celydnus Fl.
Aous Fl.
Tymphæus M.
Amantia
Bullis vel Byllis
Bullis
Thamyras
Panormus
Onchesmus
Cestrine
Phœnice
Buthrotum
ORCYRA
EPIRUS
Scardus M.
Orbelus M.
Hæmus M.
Strymon Fl.
Axius Fl.
Vardarius Fl.
Astibus
Iranupara
Europus
Stobi
PÆONIA
MACEDONIA
Eurotus vel Marsyas
Stonæ
Stymbara
Idomene
Scotusa
Gaserus
Berga
Serræ
Cyrrhus
Tauriana
Heraclea
Bryanium
Pellium
Ceraunia
Nicea
Celle Fl.
Europus
Axius
Erigon Fl.
Astræus L.
Pella
Berœa
Thessalonica
Therma
Sinus Thermaicus
Mygdonia
Anthemus
Chalcidice
Chaleis
Acanthus
Olynthus
Mecyberna
Sermylia
Torone
Canastræum Pr.
Canastræum
Aphytis
Potidæa
Pallene
Cassandrea
Neapolis
Scione
Mendis
Singus
Singitica
Singitic Gulf
Athos M.
Athos
Acrothoum
Sithonia
Toronaicus Sinus
Toronaicus Fl.
Lipaxus Fl.
Lipaxus
Sipæus M.
Sipæus
Mecyberna
Olophyxus
Acte
Acte Pr.
Mesembria
Strymonicus Sinus
Strymon Fl.
Angites Fl.
Angites
Edonis
Phagres
Pangæus M.
Pangæus
Dium
Methone
Pydna
Alorus
Alorus Fl.
Haliacmon Fl.
Haliacmon
Lapsus
Mitys Fl.
Mitys
Leptocaria
Leptocaria Fl.
Ossa M.
Ossa
Olympus M.
Olympus
Pieria
Pimplea
Libethrus
Libethrus Fl.
Heliconis
Heliconis Fl.
Penea Fl.
Penea
Peneus Fl.
Peneus
Tempe
Tempe
Stymphæi vel Tymphæi
Stymphæa
Tymphæa
Cruni M.
Cruni Fl.
Mavia Fl.
Mavia
Lapsus Fl.
Lapsus
Oloosson
Pharcadon
Pharcadon Fl.
Pharcadon
Pteleum
Pteleum Fl.
Pteleum
Halus
Halus Fl.
Halus
Phthiotis
Achæi Phthiotæ
Thessalia
Thessalia
Pelasgiotis
Pelasgi
Pelasgicus Sinus
Pelasgicus Fl.
Pelasgicus
Pagasæus Sinus
Pagasæus Fl.
Pagasæus
Pagasæ
Demetrias
Demetrias
Iolcos
Iolcos
Magnesia
Magnesia
Magnesia

ASIA PENINSULARIS

cum INSULIS ADJACENTIBUS,

præcipue ad mentem Strabonis,

adjectis viis militaribus quantum indagari possunt;

cura et studio D. Macpherson.

* Urbs conventualis.
■ Colonia Romana.
♭ Civitas libera.
Hæ omnes Romanis literis notantur.

PONTUS EUXINUS

PAPHLAGONIA

DOMANITIS

GADILONITIS

AMISENUS

SIMUS

HALYS FL.

TIMONITIS

BLAENA

PHAZEMONITIS

SARAMENA

PHANARŒA

THEMISCYRA

TIBARENI

PROPONTIS

MARIANDYNI

BITHYNIA

HELLESPONTUS

Olympus M.

TECTOSAGES

GALATIA vel GALLOGRÆCIA

MORIMENA

CAPPADOCIA

CAMMANENA PADORIA

CILICIA Metaxi

CILICIA Trachea

CILICIA Campestris

CATAONIA

TYANITIS

GARSAURITIS

Taurus M.

Antitaurus M.

Amanus M.

Mesopotamia

SYRIA

MYSIA

TROAS

ABRETTENA

MYGDONES

DOLIONES

PHRYGIA

LYDIA

CARIA

LYCIA

PAMPHYLIA

PISIDIA

LYCAONIA

ISAURIA

Milliaria Romana,
quorum 75 in uno gradu continentur.

10 20 30 40 50 100 150

MARE AEGÆUM

CARPATHIUM MARE

PAMPHYLIUM MARE

CILICIUM MARE

W. W. Macpherson del. London Published as the Act directs Apr. 1st 1818 by Longman, Hurst, Rees & Orme, Paternoster Row. J. Rapkin sculp.

ÆGYPTUS,

PROVINCIA ROMANA IMPERIALIS;

cura et studio D. Macpherson.

ÆGYPTI PARS MERIDIONALIS.

W. W. Macpherson del.

London Published as the Act directs June 1.1809. by Longman, Hurst, Rees, & Orme, Paternoster Row.

LIBYÆ, vel AFRICÆ,

ora borealis;

cura et studio D. Macpherson.

Milliaria Romana.

Published as the Act directs 1st Feb. 1809 by William Blackwood Edinburgh and T. Cadell London

ITALIÆ REGIO ALPINA,

quæ vulgo, sed minus recte, dicitur

GALLIA CISALPINA;

cura et studio D. Macpherson.

Milliaria Romana.

London Published as the Act directs by Longman Hurst Rees and Orme Paternoster Row.

ITALIA MEDIA,

vel

ITALIÆ PROPRIÆ PARS BOREALIS,

ante divisionem ab Augusto factam;

cura et studio D. Macpherson.

Milliaria Romana.

5 10 20 30 40 50 60 70 75

GALLIA CISALPINA

LIGURES

ETRURIA

UMBRIA

PICENUM

SABINI

LATIUM

MARE TYRRHENUM, vel TUSCUM, vel INFERUM

MARE ADRIATICUM vel SUPERUM SINUS.

Luna

Pisæ

Volaterræ

Arretium

Corytho vel Cortonium

Clusium

Perusia

Cortona vel Cortonium

Camarsa

Ariminum

Pisaurum

Fanum Fortunæ

Sena Gallica

Ancona

Æsis

Auximum

Potentia

Firmum

Castrum

Spoletium

Tuder

Tiberis Fl.

Volsinii

Falerii

Tarquinii

Gravisca

Castrum Novum

Veii

ROMA

Alba

Ostia

Fidenæ

Tibur

Alsium

Saturnia

Cosa

Ilva vel Ethalia

Planasia

Cyclata

Igilium

Diomedeæ I.

Tremetus I.

Aterno

Teate MARRUCINI

Interamna

Reate

Amiternum

Alfidena

Teanum

Venafrum

Fucinus L.

Lacus Trasimenus

Lacus Sabatinus

Lacus Albanus

Lacus Fucinus

W. W. Macpherson del.

London Published as the Act directs 1st Feby. 1818 by Longman, Hurst, Rees and Orme Paternoster Row.

Cooper sculp.

ITALIA ULTERIOR,

cujus pars australis

MAGNA GRÆCIA,

ob Græcorum colonias, illiria,

ante divisionem ab Augusto factam;

cura et studio D. Macpherson

Milliaria Romana

Stadia Olympica

W. W. Macpherson del.

London Published as the Act directs April 1, 1817 by Longman Hurst Rees and Orme Paternoster Row.

SICILIA,

Provincia Romanorum,

cum

INSULIS ADJACENTIBUS;

cura et studio D. Macpherson.

Milliaria Romana.

10 20 30 40 50 60 70 75

Stadia Olympica.

100 200 300 400 500 600

TYRRHENUM, TUSCUM, vel INFERUM, MARE

Ustica vel Ustrodes I.

Strongyle

ÆOLIÆ, LIPARÆÆ

Erenusa

Phoenicusa

Didyme

Hiera

VULCANIÆ, INSULÆ

Lipara

Meligunis

Hiera Vulcania vel Thermissa

ITALIA

Buccina vel Phoebantia

Hiera vel Martiana

Hirpanum

Ætnæ Mont. Cryp.

Panormus

Solus vel Solunium

Thermæ Himerenses

Ægusa

Cabaria vel Aponiana

Halyci

Lilybæum Prom.

Lilybæum

Marsal Fl.

Mazara

Gemelli Colles

Hypsa

Selinus

Selinuntium

Hermæum vel Mercurii Pr.

Carthago

Tunis

Utica

Castra Cornelia

Apollinis Pr.

Bagradas Fl.

Maxula

Tuburbis

Neapolis

Aquæ Calidæ

Hermæum Promontorium

Cosyra I.

Aegimurus I.

Clupea vel Aspis

Curubis

Pulchrum Promontorium

Hermæum Promontorium

Aquæ Calidæ

Mercurii Portus

AFRICA

MARE SICULUM

Pachynum Pr.

Melita

Melita

Gaulos

Hercules Promontorium

Junonis Promontorium

W. W. Macpherson del.

London Published as the Act directs Aug. 1, 1807, by Longman, Hurst, Rees, and Orme, Paternoster Row.

Draper sculp.

ITALIA
in
REGIONES UNDECIM
ab AUGUSTO descripta,
cum Insulis
CORSICA et SARDINIA;
cura et studio D. Macpherson.

Milliaria Romana.
20 40 60 80 100 120 140 160

NORICUM
ALPES
MONTES
VENETIA
ILLYRIA
LIBURNIA
DALMATIA
GALLIA CISALPINA
UMBRIA
ETRURIA
LATIUM
CAMPANIA
APULIA
CALABRIA
LUCANIA
BRUTII
SICILIA
SARDINIA
CORSICA
HISPANIA
BALEARES
MARE LIGUSTICUM
MARE ADRIATICUM
MARE INFERUM, TUSCUM, vel TYRRHENUM
MARE SICULUM
MARE AFRICUM
MARE MAGNUM
SINUS TARENTINUS
SINUS SUPERUM
ILLYRIS GRECA
EPIRUS

Padus
Athesis
Brixia
Verona
Ateste
Aquileia
Concordia
Tergeste
Augusta Taurinorum
Forum Fulvii
Alba Pompeia
Dertona
Placentia
Cremona
Mantua
Brixellum
Parma
Mutina
Bononia
Ravenna
Luna
Pisæ
Florentia
Luca
Sena
Arretium
Fidentia
Rusellæ
Saturnia
Cosa
Telamon
Volaterræ
Populonium
Ilva
Marianæ
Portus Herculis Monœci
Portus Herculis
Portus Cosanus
Portus Syracusanus
Portus Veneris
Portus Augustus
Portus Lunæ
Portus Pisanus
Portus Liburnus
Portus Ostiensis
Portus Trajani
Portus Claudii
Portus Julius
Portus Misenus
Portus Neptuni
Portus Herculis
Portus Lupiensis
Portus Brundusinus
Portus Sacrati
Portus Veneris
Portus Palinurus
Portus Herculis
Portus Augustus
Portus Tarentinus
Portus Veneris
Portus Herculis
Portus Augustus
Portus Veneris
Portus Herculis
Portus Augustus
Portus Veneris
Portus Herculis
Portus August

IMPERIUM ROMANUM.

Milliaria Romana.

100 200 300 400 500

OCEANUS GERMANICUS
OCEANUS BRITANNICUS
OCEANUS GALLICUS
OCEANUS ATLANTICUS
MARE MEDITERRANEUM vel INTERNUM
MARE TYRRHENUM vel INFERUM
MARE ADRIATICUM
MARE AEGEUM
PONTUS EUXINUS
PALUS MAEOTIS
CASPIUM MARE
Sinus Codanus
Chauci
GERMANIA
Catti
Quadi
Bastarnæ
SARMATIA
Jazyges
BRITANNIA
HIBERNIA
GALLIA BELGICA
GALLIA LUGDUNENSIS
GALLIA AQUITANICA
GALLIA NARBONENSIS
Gallicus Sinus
HISPANIA
BETICA
LUSITANIA
MAURETANIA TINGITANA
MAURETANIA CÆSARIENSIS
NUMIDIA
GÆTULIA
Sicilia
Syrtis Minor
Syrtis Major
Lotophagi
Libyæ Deserta Interioris
Garamantes
PHAZANIA
RHAETIA
NORICUM
PANNONIA
DACIA
MOESIA
THRACIA
MACEDONIA
Propontis
Taurica Chersonesus
COLCHIS
IBERIA
ALBANIA
PAPHLAGONIA
PONTUS
BITHYNIA
GALATIA
CAPPADOCIA
ARMENIA
ASSYRIA
MESOPOTAMIA
BABYLONIA
SYRIA
PALAESTINA vel JUDÆA
CILICIA
CYPRUS
PAMPHYLIA
LYCIA
CARIA
TERNUM MARE
ARABIA DESERTA
ARABIA PETRÆA
Idumæa
ARABICUS SINUS
ÆGYPTUS
Libycus Nomus
CYRENAICA
PENTAPOLIS
MARMARICA
LIBYA
Troglodytæ

Mac.r Macpherson del.t
London, Published as the Act directs, Feb.y 2.nd 1818 by Longman, Hurst, Rees, Orme, and Brown, Paternoster Row.
Mac.r Findlay sculp.t

HISPANIA ROMANA

cum viis militaribus;

cura et studio D. Macpherson.

* Urbs conventûs Romani literâ notata

Milliaria Romana.

50 100 150

OCEANUS GALLICUS vel CANTABRICUS

GALLIA

Pyrenæi Montes

OCEANUS ATLANTICUS

MARE INTERNUM

provincia Tarraconensi et Carthaginensi adscripta

BALEARES

MAJOR vel MINOR

GYMNESIÆ

Pityusæ

Fretum Gaditanum vel Herculeum

AFRICA

CANTABRI

ASTURES

VASCONES

CELTIBERI

LACETANI

LAIETANI

CARPETANI

ORETANI

BASTITANI qui et PŒNI

CELTICI

LUSITANI

VETTONES

VACCÆI

CARPETANIA

BÆTURIA

TURDETANIA

Tarraco

Cæsaraugusta

Clunia

Palantia

Asturica

Bracara Augusta

Emerita Augusta

Corduba

Hispalis

Toletum

Gades

Carthago Nova

Saguntum

Valentia

Dertosa

Ilerda

Barcino

Gallica Flavia

Pax Julia

Metellinum

Contributa Restituta

Ilipula

Onoba

Nebrissa

Malaca

Abdera

Sexi

Murgis

Turaniana

Mundâ

Calpurniana

Obulco

Ilurco

Ilugia

Ilitur

Singilis

Ilipa Ilia

Arsavia

Ucubi

Astigis

Ucubis

Carmona

Hasta

Regina

Contributa

Mellaria

Nertobriga

Serpa

Salacia

Ebora

Meidobriga

Scallabis Moenia

Tubucci

Norba Cæsarea

Rusticiana

Caura

Igæditani

Pons Trajani

Conimbriga

Eminium

Sellium

Talabriga

Langobriga

Aeminium

Lancia Oppidana

Lancia Transcudiana

Sentica

Segovia

Segontia

Arcobriga

Uxama

Numantia

Termes

Septimanca

Pintia

Vaccæ

Intercatia

Pallantia

Lacobriga

Deobrigula

Vinnacium

Tritium Galleci

Segisama

Amaia

Juliobriga

Concana

Lucus Asturum

Noega

Flaviobriga

Portus Amanum

Portus Blendium

Portus Victoriæ

Portus Cicus

Portus Magnus

Portus Sidus

Portus Gallorum

Portus Menesthei

Portus Blandus

Portus Dubris

Portus Lemanis

Portus Rutupinus

Portus Itius

Portus Morinorum

Portus Gesoriacus

Portus Quietus

Portus Accius

Portus Veneticus

Portus Namnetum

Portus Santonum

Portus Pictonum

Portus Secorum

Portus Ratiatum

Portus Nemetum

Portus Boiocassium

Portus Ostidamnii

a 5 b 4 c 3 d 2 e 1 f 0 g 1 h 2 i 3 j 4 k 5 l 6 m 7 n 8 o 9 p

G 47 F 46 E 45 D 44 C 43 B 42 A

b 4 c 3 d 2 e 1 f 0 g 1 h 2 i 3 j 4 k 5 l 6 m 7 n 8 o

x. Caput provinciæ Romanæ.
o. Caput gentis.
o Colonia Romana.
A Caput gentis liberæ vel fœderatæ.
A Urbs libera.

OCEANUS GALLICUS

CORIOSOPITI
VENETI
NAMNETES
CONDIVIENUM postea NANNETES
LIGERIS FL.
ANDES
TURONES
CÆSARODUNUM postea TURONES
TARCIACI
CABRIS
RATIATUM
SEGORA
PICTONES vel PICTAVI
AGESINATES
PICTONUM FL.
LIMONUM postea PICTAVI
RAURACUM
BRIOCASUM
AUNEDONACUM
ANDECAMULUM
PRÆTORIUM
CASINOMAGUS
MEDIOLANUM postea SANTONES
CONDATE
ICULISMA
SARUM
PINES
ANTROS FL.
TAMNUM
CARUMNA FL.
MEDULI
BLAVIA
BURGUS
VOVIOMAGUS
VARATEDUM
BURDIGALA
BOIUS
SALONIACUS
BELINUM
COSSIONUM portus
TRES TABERNÆ
SEGOSA
ORGINIUM
MOSCONIUM
ELUSA
VICUS JULII vel ATURES
ATURES
TARUSATES
SIBUATES
BENEHARNUM
TURSA postea BIGORRA
AQUÆ CONVENARUM
LUGDUNUM CONVENARUM postea CONVENÆ
ASPALUCA
FORUM LIGNEUM
PYRENÆUS SUMMUS
PARISTAGI
PYRENÆI MONTES
POMPELO
EBELLINUM
HISPANIA
ARAR FL.
AVARICUM BITURIGES postea AVARICUM
NEGIDUNUM
ARGENTOMAGUS
MEDIOLANUM
AQUÆ BORMONIS
ERAUDUNUM
ALESIA
ANDE FL.
LIGERIS FL.
BITURIGES CUBI
AQUÆ NERÆ
CANTILIA
BRIVAS
ACITODUNUM
AQUÆ CALIDÆ
FINES
MARTIALIS
AUGUSTORITUM LEMOVICES postea LEMOVICES
NEMOSSUS ARVERNI
GERGOVIA
LEMOVICES
ARVERNI
AUGUSTONEMETUM vel NEMOSSUS postea ARVERNI
REVESSIO postea VELLAVII
CONDATE
ICIDMAGUS
VELLAVII
ANDERITUM postea GABALI
AD SILANUM
GABALI
GALLIA CISALPINA
GALLIA TRANSALPINA
GALLIA NARBONENSIS
GALLIA BELGICA
GERMANIA SUPERIOR
GERMANIA INFERIOR
AQUÆ BORVONIS
ADDATIUM
LUCORIUM
PORTUS ABUSINI
SEGOBODIUM
MESIA
MARIBIRI
ABRINCA
SIDOLOCUM
DIBIO
AMAGETOBRIA
VESONTIO
VIDUBIA
AREBRIGNUS PAGUS
DUBIS FL.
BIBRACTE
AUGUSTODUNUM
DUSDECTIUM
CABILLONUM vel CABALLODUNUM
PONS INIBIS
HELVONNUM
AQUÆ VISNIÆ
STELLIA
PORCINIUM
TINURTIUM
NOIODUNUM vel EQUESTRIA
LACUS LEMANUS
GENEVA
VALLIS PENNINA
ALPES PENNINÆ
SUMMUS PENNINUS
AUGUSTA PRÆTORIA
ALPES GRAIÆ
CENTRONUM
DARANTASIA
FORUM CLAUDII
OCTODURUS
TARNAIÆ
AGRIPPINA
AUGUSTA RAURICA
ARGENTORATUM
BRUCHSALIUM
NEMETÆ
SPIRA
MOGONTIACUM
BINGIUM
BINGIUM vel BINGIUM
RHENUS FL.
FORUM TIBERII
AUGUSTA VINDELICORUM
CAMBODUNUM
TEUTONI
VINDELICIA
TUGENI
TIGURINUS PAGUS
ARENACUM
BROMAGUS
LARIUS LACUS
RHODANUS FL.
TRIULATTIUM
ARIOLICA
LUNNA
AMBARRI vel AMBIVARETI
ASSA PAULINI
LUGDUNUM FORUM
ACCO gentium
BERGUSIUM
VIENNA
AUGUSTUM
ETAUNA
LAVISCO
LEMINCUM
DARANTASIUM
TURECHINIUM
MORGINNUM
VENTIA
CATARACTONIUM
CATARACTONIUM vel CREATIANOPOLIS
URSOLI
SEGNA
VALENTIA
TUCENI
CEMENELLIUM
CEMENELIUM
COTTII REGNUM
ALPES COTTIÆ
AUGUSTA LAURINORUM
PADUS FL.
DEA TRICORII
BATIANA
ALBA AUGUSTA
NOVIOMAGUS vel AUGUSTA
VASIO
AVENIO
CABELLIO
ARELATE
AQUÆ SEXTIÆ
MASSILIA
COMMON
SALLUVII
SUPERI
INFERI
CAMPI LAPIDEI
CAMPI
CRÆCI
CAVARI
AVATICI
DINIA
ALAUNIUM
FORUM NERONIS
FORUM JULII
ALPES MARITIMÆ
ITALIA
GENUA
VIA AURELIA
ITINERARIUM PORTUS
ITINERARIUM PENINSULÆ
ITINERARIUM PROVINCIÆ
ITINERARIUM ANTONINI
ITINERARIUM HIEROSOLYMITANUM
ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM PROVINCIÆ
ITINERARIUM ANTONINI vel ITINERARIUM PROVINCIÆ
ITINERARIUM PROVINCIÆ vel ITINERARIUM ANTONINI
ITINERARIUM PROVINCIÆ vel ITINERARIUM HIEROSOLYMITANUM
ITINERARIUM PROVINCIÆ vel ITINERARIUM PENINSULÆ
ITINERARIUM PENINSULÆ vel ITINERARIUM PROVINCIÆ
ITINERARIUM PENINSULÆ vel ITINERARIUM ANTONINI
ITINERARIUM ANTONINI vel ITINERARIUM PENINSULÆ
ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM PENINSULÆ
ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM ANTONINI
ITINERARIUM ANTONINI vel ITINERARIUM HIEROSOLYMITANUM
ITINERARIUM PROVINCIÆ vel ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM ANTONINI
ITINERARIUM PROVINCIÆ vel ITINERARIUM ANTONINI vel ITINERARIUM HIEROSOLYMITANUM
ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM PROVINCIÆ vel ITINERARIUM ANTONINI
ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM ANTONINI vel ITINERARIUM PROVINCIÆ
ITINERARIUM ANTONINI vel ITINERARIUM PROVINCIÆ vel ITINERARIUM HIEROSOLYMITANUM
ITINERARIUM ANTONINI vel ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM PROVINCIÆ
ITINERARIUM PROVINCIÆ vel ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM PENINSULÆ
ITINERARIUM PROVINCIÆ vel ITINERARIUM PENINSULÆ vel ITINERARIUM HIEROSOLYMITANUM
ITINERARIUM PENINSULÆ vel ITINERARIUM PROVINCIÆ vel ITINERARIUM HIEROSOLYMITANUM
ITINERARIUM PENINSULÆ vel ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM PROVINCIÆ
ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM PROVINCIÆ vel ITINERARIUM PENINSULÆ
ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM PENINSULÆ vel ITINERARIUM PROVINCIÆ
ITINERARIUM PROVINCIÆ vel ITINERARIUM PENINSULÆ vel ITINERARIUM HIEROSOLYMITANUM
ITINERARIUM PROVINCIÆ vel ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM PENINSULÆ
ITINERARIUM PENINSULÆ vel ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM PROVINCIÆ
ITINERARIUM PENINSULÆ vel ITINERARIUM PROVINCIÆ vel ITINERARIUM HIEROSOLYMITANUM
ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM PENINSULÆ vel ITINERARIUM PROVINCIÆ
ITINERARIUM HIEROSOLYMITANUM vel ITINERARIUM PROVINCIÆ vel ITINERARIUM PENINSUL

GALLIÆ,

sicut ab AUGUSTO divisæ, pars septentrionalis;

cura et studio D. Macpherson.

GALLIA,

qualis fuit,
ineunte seculo quinto
æræ Christianæ,
in 17 provincias
dispertita.

N.B.
Capita provinciarum
literis Romanis minoribus distinguuntur.

- Caput gentis.
- Colonia Romana.
- Caput gentis liberæ vel fœderatæ.
- Urbs libera.

Millaria Romana.
Leucæ Gallicæ.

W.W. Macpherson delin.
London Published as the Act directs Dec.r 1.st 1804 by Longman Hurst Rees & Orme Paternoster Row
J. Pigott sculp.

RHÆTIA et NORICUM,

Provinciæ Romanorum;

cura et studio D. Macpherson.

Milliaria Romana.

10 20 30 40 50 60 70 80 90 100

GERMANIA MAGNA

VINDELICIA

RHÆTIA

NORICUM

HELVETII

ITALIA

PANNONIA

ILLYRIS

Danubius Fl.

Rhenus Fl.

Benacus Lacus

MARE ADRIATICUM

London Published as the Act directs 1st. Jan.y 1795 by Longman Hurst Rees and Orme Paternoster Row.

GERMANIA MAGNA,

quæ nunquam Romanis paruit,

cura et studio D. Macpherson.

OCEANUS GERMANICUS, CIMBRICUS,
BRITANNICUS et CALEDONIUS

CIMBRI

Cimbrorum Promont.

Cimbri Ptolemæo Cauchium in Chersoneso

CHARUDES, FUNDUSI, CHALI, COBANDI, SABALINGII et SIGULONES, parvæ gentes et aliis scriptoribus ignotæ.

CHERSONESUS CIMBRICA

CHERSONESUS SAXONES

Hecthe Insula quibusdam

Burchana ex Ptolemæo

Fretum Mauritanicum et Urunga Fl.

Flevum Castellum

Flevum Oppidum

Fretum Gallicum

Rhenus Fl.

BATAVI

FRISII MAJORES

Corbulonis Monumentum

Mediolanium

FRISII MINORES

CHAUCI MINORES vel CANCHI

CHAUCI MAJORES

BRUCTERI

CHERUSCI

SUEVI ANGILI

DULGUBNII

Luppia Fl.

Stambrorum antiqua sedes

Melibocus M.

CHASUARII vel CHATTUARII et Fort. ATTUARII

Colonia Agrippina

Divitense Monimentum

Rhenus Fl.

Bonna

CATTI vel CHATTI

SUEVI

Mattium

Aquæ Mattiacæ

Castellum Taunum

Castellum Trajani

Mænus Fl.

Megentiacum

Taunus M.

HERMUNDURI

Tabernas montanas

Aquæ Mattiacæ

Alisonis Fl.

Vicus Aurelianis

Augustanorum Legionum Castra

Lopodunum

Nicer Fl.

Marcomannorum Ducum et Regum antiqua sedes

Ulmorum antiqua sedes

Ulmum

Danubius Fl.

Rhenus Fl.

VINDELICIA

Augusta Vindelicorum

RHÆTIA

GALLIA

Hercules Insulæ quibusdam

Insula Herthus vel Terræ Mater sacris

Insula Scandinavia

Promontorium Cimbrorum

Sinus Codanus

Mare Suevicum

Mare Germanicum

Vistula Fl.

Æstyi

LEVONÆ

SCANDINOVIA ut videtur Melæ et Plinio, SCANDIA, Ptolemæo, cujus incolæ, Melæ, TEUTONI; Plinio, HILLEVIONES; et forte Tacito, SUIONES et SITONES.

GUTÆ et DAUKIONES

PHINNI et PEUCINI

FENNI

SUIONES

SITONES

CODANES

HILLEVIONES

In his partibus, ut videtur Tacito, RUGIONI, AVIONES, VARINI, EUDOSES, SUARDONES, et NUITHONES, gentes Suevicæ.

RUGII

LEMOVII

VANDALI vel VINDILI

quorum partes BURGUNDIONES

GOTHONES vel GUTONES

Sinus Codanus

Vistula Fl.

Venedicus Sinus

Sarmatici Montes

Hercynia Silva

Marobudum

Boihæmum

Boii Orientales

Boii Occidentales

Volcæ Tectosages

Volcæ Arecomici

Helvetii

Helvetiorum Pagus

Helvetiorum Oppidum

Helvetiorum Lacus

Rhodanus Fl.

Arar Fl.

Matrona Fl.

Sequana Fl.

Ligeris Fl.

Garumna Fl.

Pyrenæi Montes

Hispania Tarraconensis

Aquitania

Narbonensis Provincia

Alpes Cottiæ

Alpes Graiæ et Penninæ

Alpes Maritimæ

Italia

Pannonia

Noricum

Vindelicia

Rhætia

Vindelicorum Fl.

Danubius Fl.

Carpates Montes

Alpes Bastarnicæ

JAZYGES

Vistula Fl.

Suevi Montes

Sudeti Montes

Asciburgium

Lupia Fl.

Semana Silva

Saltus Teutobergiensis

Aliso

Castellum Taunum

Castellum Litterarum

Rhenus Fl.

Mattium

Bonna

Colonia Agrippina

Divitense Monimentum

Aquæ Mattiacæ

Mænus Fl.

Megentiacum

Taunus M.

Tabernæ montanæ

Alisonis Fl.

Vicus Aurelianis

Augustanorum Legionum Castra

Lopodunum

Nicer Fl.

Marcomannorum Ducum et Regum antiqua sedes

Ulmorum antiqua sedes

Ulmum

Danubius Fl.

Rhenus Fl.

Augusta Vindelicorum

Milliaria Romana
10 20 30 40 50

Stadia Græca Olympica
100 200 300 400

Milliaria Judaica
10 20 30 40 50

CŒLESYRIA
TRACHONITIS
GALILÆA GENTIUM
AURANITIS
GALILÆA INFERIOR
BATANÆA
SAMARIA
PEREA
JUDÆA
DAROMAS
IDUMÆA
JUDÆA et REGIONES FINITIMÆ circiter initium Æræ Christianæ.

N.B. Nomina in hac charta desiderata in altera petantur.

MARE MAGNUM
PHŒNICIA
GESHUR
ARAM vel SYRIA
EPHRAIM
MANASSE
ISSACHAR
ZABULON
NEPHTHALI
DAN
BENJAMIN
SIMEON
JUDA
EDOM vel IDUMÆA
AMMONITÆ
MOABITÆ
MIDIANITÆ
MARE SALISUM

TERRA FILIORUM ISRAELIS, antequam in duo regna dispertita fuit, cum TERRA PHILISTÆORUM, parte PHŒNICES, &c.

cum et studio D. Macpherson.

Milliaria Judaica.
10 20 30 40 50

W. B. Macpherson delin.

London Published as the Act directs Dec. 1. 1814 by Longman Hurst Rees and Orme Paternoster Row.

THE WORLD

Drawn under the direction of Mr. Arrowsmith, and published as the Act directs Mar 1st 1806, by Longman, Hurst, Rees, & Orme, Paternoster Row.

THE WORLD on MERCATORS PROJECTION.

Published as the Act directs, Sept. 1, 1807, by Longman Hurst, Rees & Orme, Paternoster Row.

EUROPE

Drawn under the direction of M.r Arrowsmith and published at the Hydrographical Office

Pubd by Longman Hurst Rees and Orme Paternoster Row.

B. Smith sc Walworth

O Longitude East from Greenwich

ENGLAND AND WALES.

British Miles 69⅓ to one degree of Latitude.

10 20 30 40 50 60 70 80 Miles

SCOTLAND

IRISH SEA

GERMAN OCEAN

BRISTOL CHANNEL

BRITISH CHANNEL

ENGLISH CHANNEL

EDINBURGH

DUBLIN

CARLISLE

CHESTER

LANCASTER

YORK

NEWCASTLE

DURHAM

LINCOLN

NORWICH

CANTERBURY

WINCHESTER

SALISBURY

EXETER

GLOUCESTER

WORCESTER

HEREFORD

STAFFORD

DERBY

NOTTINGHAM

LEICESTER

NORTHAMPTON

BEDFORD

HUNTINGDON

CAMBRIDGE

SUFFOLK

ESSEX

KENT

SUSSEX

SURREY

HAMPSHIRE

BERKSHIRE

WILTSHIRE

DORSET

SOMERSET

DEVON

CORNWALL

MONMOUTH

GLAMORGAN

CARMARTHEN

PEMBROKE

CARDIGAN

RADNOR

BRECKNOCK

MONTGOMERY

DENBIGH

FLINT

CARNARVON

MERIONETH

ANGLESEA

Berwick

Holy I.

Staples

Belford

Dunbar

Dunse

Lauder

Kelso

Jedburgh

Cheviot Hill

Tweed R.

Ayr

Dumfries

Annan

Gretna Green

Solway Firth

Strannaer

Wigton

Port Patrick

Kirkcudbright

North Channel

Carrick-fergus

Belfast

Bangor

Down Patrick

Mull of Galloway

Barrough Hd.

Whitehaven

St. Bees H.d

Workington

Maryport

Allonby

Abbey Holm

Wigton

Penrith

Appleby

Brough

Kirkby Stephen

Shap

Orton

Brough

Bowes

Barnard Castle

Darlington

Stockton

Yarm

Hartlepool

Sunderland

Durham

Gateshead

Newcastle

Shields

Tynemouth

Blyth

Morpeth

Alnwick

Rothbury

Coquet I.

Holy Island

Farne Is.

Belford

Wooler

Ayr

Irvine

Kilmarnock

Paisley

Glasgow

Greenock

Dumbarton

Rothesay

Campbeltown

Ailsa Craig

Arran

Cantire

Mull of Cantire

Firth of Clyde

Lough Foyle

Londonderry

Lough Swilly

Lough Neagh

Belfast Lough

Carrickfergus

Strangford Lough

Down Patrick

Dundalk

Drogheda

Dublin

Howth Hd.

Kingstown

Wicklow

Arklow

Wexford

Waterford

Cork

Kinsale

Bantry Bay

Dingle Bay

Valentia

Kenmare R.

Limerick

Galway

Galway Bay

Clew Bay

Achill I.

Blacksod Bay

Erris Hd.

Donegal Bay

Sligo

Sligo Bay

Killala Bay

Ballyshannon

Lough Erne

Enniskillen

Cavan

Longford

Athlone

Mullingar

Tullamore

Kilkenny

Clonmel

Carlow

Naas

Tipperary

Roscommon

Castlebar

Westport

Ballinrobe

Tuam

Ennis

Clare

Shannon R.

Isle of Man

Douglas

Castletown

Peel

Ramsey

Calf of Man

Liverpool

Prescot

Warrington

Manchester

Stockport

Macclesfield

Leek

Newcastle under line

Wirksworth

Ashbourn

Derby

Nottingham

Newark

Southwell

Mansfield

Chesterfield

Sheffield

Doncaster

Rotherham

Barnsley

Huddersfield

Halifax

Wakefield

Pontefract

Leeds

Bradford

Otley

Skipton

Settle

Lancaster

Preston

Blackburn

Bolton

Wigan

Rochdale

Ormskirk

Charley

Blackstone Edge

Hull

Howden

Beverley

Market Weighton

Pocklington

Malton

Scarborough

Whitby

Robinhoods B.

Runswick B.

Gisborough

Richmond

Askrig

Hawes

Sedbergh

Kendal

Ambleside

Keswick

Cockermouth

Whitehaven

Workington

Maryport

Ravenglass

Whitehaven

Penrith

Skiddaw

Derwent R.

Derwent W.

Egremont

Ennerdale L.

Wastwater

Coniston L.

Windermere

Esthwaite W.

Derwent R.

Derwent L.

Buttermere L.

Crummock W.

Loweswater

Ennerdale L.

Wastwater

Eskdale

Duddon R.

Furness

Ulverston

Dalton

Lancaster

Garstang

Clitheroe

Colne

Burnley

Todmorden

Halifax

Huddersfield

Barnsley

Wakefield

Pontefract

Selby

Howden

Goole

Thorne

Doncaster

Bawtry

Tadcaster

Wetherby

Knaresborough

Harrowgate

Ripon

Boroughbridge

Aldborough

Thirsk

Northallerton

Yarm

Stockton

Darlington

Bishop Auckland

Staindrop

Barnard Castle

Brough

Kirby Stephen

Orton

Shap

Penrith

Appleby

Brough

Bowes

SHETLAND ISLANDS
on the same Scale.

SCOTLAND

NORTH SEA

NORTH MINCH

LITTLE MINCH

EASTERN ISLANDS

WESTERN ISLANDS

ORKNEY ISLANDS

SHETLAND ISLANDS

IRISH SEA

GERMAN OCEAN

Cape Wrath
Dunnet Head
Duncansby Head
Pentland Firth
Stroma I.
South Ronaldsha
North Ronaldsha
Papa Westra
Start
Sanda
Stronsa
Shapinsha
Mousa I.
Fair I.
Sumburgh Head
Out Skerries
Whalsey
Noss I.
Bressay I.
Foula I.
Rona
Hara
Barra Head
Butt of Lewis
Barvas
Stornaway
Keose
Flannan I.
Barnera I.
Pabbay
Berneray I.
Harris
Loch Maree
Gairloch
Ord of Caithness
Tarbet Ness
Tain
Dornoch
Loch Shin
Loch Broom
Ullapool
Stoer Head
Kinnaird Head
Fraserburgh
Peterhead
Buchan Ness
Aberdeen
Banff
Cullen
Elgin
Forres
Inverness
Loch Ness
Loch Lochy
Loch Linnhe
Loch Eil
Fort William
Ben Nevis
Glencoe
Loch Leven
Loch Etive
Oban
Loch Awe
Loch Fyne
Inveraray
Dunstaffnage
Ardnamurchan Pt.
Mull
Iona
Staffa
Tobermory
Coll
Tiree
Canna
Rum
Eigg
Muck I.
Barra
Mingulay
Pabbay
Berneray
Vatersay
Sound of Barra
Sound of Harris
Sound of Mull
Sound of Iona
Firth of Lorn
Firth of Clyde
Firth of Forth
Firth of Tay
Moray Firth
Dornoch Firth
Cromarty Firth
Solway Firth
Mull of Galloway
Burrow Head
Mull of Cantire
Rathlin I.
Fair Head
Malin Head
Rosguill Pt.
Tory I.
Innishtrahull
Innishowen Head
Dunaghadee
Donaghadee
Copeland I.
Gigha I.
Islay
Jura
Colonsay
Oronsay
Scarba
Lismore
Isle of Arran
Ailsa Rock
Holy I.
Pladda
Ailsa Craig
Isle of Man
Calf of Man
Douglas
Peel
Castletown
Ramsey
Port Erin
Port St. Mary
Whitehaven
Workington
Maryport
Carlisle
Solway Moss
Gretna
Longtown
Annan
Dumfries
Lochmaben
Moffat
Hawick
Jedburgh
Kelso
Coldstream
Berwick
Dunbar
Haddington
Tantallon Castle
Bass Rock
North Berwick
Inchkeith I.
Leith
Edinburgh
Musselburgh
Portobello
Queensferry
Linlithgow
Falkirk
Stirling
Dunblane
Callander
Crieff
Perth
Dunkeld
Blairgowrie
Forfar
Arbroath
Montrose
Brechin
Stonehaven
Fraserburgh
Peterhead
Fort William
Inverness
Aberdeen
Dundee
St Andrews
Cupar
Kirkcaldy
Dunfermline
Glasgow
Greenock
Paisley
Renfrew
Ayr
Irvine
Kilmarnock
Hamilton
Lanark
Peebles
Selkirk
Galashiels
Melrose
Wooler
Cheviot Hill
Berwick
Ailsa Craig
Ben Nevis
Ben Lawers
Schehallion
Cairngorm
Lochnagar
Ben Macdui
Ben Wyvis
Morven
Goatfell
Ben Lomond
Ben Cruachan
Ben More
Sgurr of Eigg
Cuillin Hills
Quiraing
Storr
Old Man of Storr
Trotternish
Duntulm
Kilt Rock
Waternish Pt.
Neist Point
Loch Dunvegan
Loch Snizort
Loch Portree
Loch Staffin
Loch Harport
Loch Bracadale
Loch Scavaig
Loch Coruisk
Loch Slapin
Loch Eishort
Loch Alsh
Loch Carron
Loch Torridon
Loch Ewe
Loch Gairloch
Loch Inver
Loch Assynt
Loch Shiel
Loch Arkaig
Loch Lochy
Loch Oich
Loch Garry
Loch Rannoch
Loch Tay
Loch Earn
Loch Lomond
Loch Katrine
Loch Voil
Loch Achray
Loch Venachar
Loch Leven
Loch Fitty
Loch Glow
Loch Skene
Loch Doon
Loch Ryan
Loch Indaal
Loch Gruinart
Loch Finlaggan
Loch Sween
Loch Crinan
Loch Awe
Loch Etive
Loch Creran
Loch Leven
Loch Linnhe
Loch Sunart
Loch Moidart
Loch Shiel
Loch Eil

CANALS,
NAVIGATIONS, AND RAILWAYS,
OF
GREAT BRITAIN.

SCOTLAND
IRELAND
NORTH CHANNEL
IRISH SEA
ST GEORGE'S CHANNEL
BRISTOL CHANNEL
BRITISH CHANNEL
GERMAN OCEAN
ENGLAND
WALES
The Minch
Isle of Skye
Isle of Mull
Caledonian Canal
Loch Ness
Loch Lochy
Loch Linnhe
Loch Eil
Loch Leven
Loch Tay
Loch Katrine
Loch Lomond
Loch Awe
Loch Ryan
Solway Firth
Firth of Clyde
Firth of Forth
Murray Firth
Moray Firth
Cantire
Arran
Isle of Man
Anglesea
Cardigan Bay
Bala Lake
Severn River
Thames River
Humber River
The Wash
Inverness
Fort George
Fort Augustus
Fort William
Aberdeen
Dee River
Perth
Dundee
Montrose
Esk River
Stonehaven
Aberbrothwick
Arbroath
Forfar
Dunkeld
Crieff
Stirling
Dumblane
Doune
Dumbarton
Glasgow
Paisley
Greenock
Port Glasgow
Edinburgh
Leith
Dunbar
Berwick
Tweed River
Kelso
Jedburgh
Hawick
Selkirk
Galashiels
Peebles
Linton
Lanark
Coldstream
Belford
Wooler
Alnwick
Aln River
Coquet River
Rothbury
Morpeth
Wansbeck River
Blyth
Blyth River
North Shields
Newcastle
Tyne River
Hexham
Wear River
Chester le Street
Durham
Hartlepool
Tees River
Stockton
Whitby
Esk River
Scarborough
Flamborough Head
Spurn Point
Grimsby
Louth
Lincoln
Boston
Newark
Trent River
Nottingham
Derby
Leicester
Stamford
Peterborough
Wisbeach
Lynn
Yarmouth
Norwich
Ely
Cambridge
Bury St Edmunds
Ipswich
Harwich
Colchester
Chelmsford
Malden
Epping
Hertford
St Albans
Watford
Uxbridge
LONDON
Deptford
Greenwich
Rochester
Maidstone
Canterbury
Dover
Hastings
Rye
Brighton
Lewes
Arundel
Chichester
Portsmouth
Southampton
Winchester
Salisbury
Andover
Basingstoke
Reading
Windsor
Oxford
Gloucester
Cheltenham
Worcester
Hereford
Shrewsbury
Birmingham
Coventry
Warwick
Leamington
Northampton
Oxford
Buckingham
Aylesbury
Banbury
Chipping Norton
Stratford
Evesham
Droitwich
Kidderminster
Stourport
Ludlow
Leominster
Hay
Brecon
Monmouth
Newport
Abergavenny
Pontypool
Cardiff
Bridgend
Swansea
Neath
Milford Haven
Pembroke
Haverfordwest
Carmarthen
Aberystwith
Cardigan
Lampeter
Llandilo
Llandovery
Brecknock and Abergavenny Canal
Monmouthshire Canal
Glamorgan Canal
Swansea Canal
Kennet and Avon Canal
Wilts and Berks Canal
Thames and Severn Canal
Oxford Canal
Grand Junction
Grand Trunk Canal
Chesterfield Canal
Leeds and Liverpool Canal
Rochdale Canal
Manchester, Bolton and Bury Canal
Bridgewater Canal
Ellesmere Canal
Chester Canal
Shropshire Canal
Worcester and Birmingham Canal
Staffordshire and Worcestershire Canal
Trent and Mersey Canal
Erewash Canal
Nottingham Canal
Grantham Canal
Lincoln Canal
Witham River
Ouse River
Nene River
Great Ouse River
Lark River
Little Ouse River
Waveney River
Yare River
Bedford River
Welland River
Glen River
Torridge River
Taw River
Exe River
Tamar River
Plymouth Sound
Dartmouth Harbour
Torbay
Start Point
Lizard Point
Land's End
Scilly Islands
Isle of Wight
Portland Isle
Weymouth Harbour
Poole Harbour
Calais
Boulogne
France
Dublin
Wicklow
Arklow
Wexford
Waterford
Cork
Kinsale
Bantry Bay
Dingle Bay
Galway Bay
Clew Bay
Donegal Bay
Sligo
Portrush
Belfast
Bangor
Carrickfergus
Down Patrick
Strangford Bay
Dundrum Bay
Carlingford Bay
Drogheda
Liverpool
Chester
Holyhead
Beaumaris
Conway
Caernarvon
Barmouth
Aberystwith
Cardigan
Milford Haven
Swansea
Cardiff
Bristol
Exeter
Plymouth
Falmouth
Penzance
Scilly Islands
Lizard Point
Land's End
Isle of Wight
Portland Isle
Weymouth
Poole Harbour
Southampton
Portsmouth
Brighton
Dover
Deal
Margate
Ramsgate
Whitstable
Sheerness
Rochester
Gravesend
Tilbury Fort
Harwich
Yarmouth
Lowestoft
Aldborough
Woodbridge
Sudbury
Saffron Walden
Bishop Stortford
Hertford
Ware
Epping
Malden
Chelmsford
Colchester
Harwich
Deben R.
Stour R.
Orwell R.
Blackwater Navigation
Crouch R.
Medway R.
Thames River
Hull
Beverley
Selby
York
Leeds
Wakefield
Barnsley
Sheffield
Doncaster
Worksop
Chesterfield
Derby
Nottingham
Newark
Lincoln
Boston
Spalding
Wisbeach
Lynn
Downham
Stoke Ferry
Thetford
Bungay
Halesworth
Aldborough
Woodbridge
Ipswich

SWEDEN, DENMARK, AND NORWAY.

Meridian of Greenwich

Arctic or Polar Circle.

ARCTIC OCEAN

NORTH SEA

GERMAN OCEAN

BALTIC SEA

GULF OF BOTHNIA

GULF OF FINLAND

GULF OF RIGA

THE SLEEVE

Lon. East of 10 Greenwich

Cooper sculp.

RUSSIAN EMPIRE.

Meridian of Greenwich

Long. East from Greenwich

0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180

60 65 70 75 80 85 90 95 100 105 110 115 120 125 130

50 55 60

NORTH SEA

ARCTIC OCEAN

Arctic Circle

Yaro I.

Orkney I.

Shetland I.

NORWAY

SWEDEN

LAPLAND

Green

COPENHAGEN

STOCKHOLM

GULF OF BOTHNIA

Torneo

BALTIC SEA

Gulf of Finland

Memel

Dantzic

Konigsberg

Elbing

Pillau

Libau

Riga

Windau

Mitau

Wilna

Grodno

Bialystock

Warsaw

Brest

Dwina R.

Duna R.

Niemen R.

Vistula R.

Bug R.

Pripet R.

Dniepr R.

Dniester R.

Pruth R.

Archangel

Mezen

Pinega

Onega

Onega L.

Ladoga L.

Peipus L.

Wenern L.

Wetter L.

Elbe R.

Oder R.

Weser R.

Rhine R.

Meuse R.

Scheldt R.

Seine R.

Loire R.

Garonne R.

Rhone R.

Po R.

Tiber R.

Arno R.

Ebro R.

Tagus R.

Guadiana R.

Guadalquivir R.

Douro R.

Minho R.

Mondego R.

Tajo R.

Segura R.

Xucar R.

Ebro R.

Llobregat R.

Ter R.

Aude R.

Herault R.

Var R.

Adige R.

Brenta R.

Piave R.

Tagliamento R.

Isonzo R.

Save R.

Drave R.

Danube R.

Theiss R.

Morava R.

Aluta R.

Sereth R.

Pruth R.

Kamenetz

Jassy

Bucharest

Galatz

Ismail

Akerman

Kilia

Sulina

Odessa

Kherson

Nicolaiev

Ochakov

Perekop

Crimea

Sea of Azov

Taganrog

Mariupol

Kertch

Yenikale

Kaffa

Sebastopol

Balaklava

Eupatoria

Caffa

Sea of Marmora

Constantinople

Gallipoli

Dardanelles

Smyrna

Scio

Mytilene

Lemnos

Tenedos

Candia

Cyprus

Rhodes

Malta

Gibraltar

Tangier

Tetuan

Ceuta

Algeciras

Cadiz

Seville

Cordova

Granada

Malaga

Carthagena

Alicante

Valencia

Barcelona

Perpignan

Marseilles

Toulon

Nice

Genoa

Leghorn

Civita Vecchia

Naples

Messina

Palermo

Trapani

Tripoli

Tunis

Algiers

Oran

Mostaganem

Bona

Constantina

Biserta

Sardinia

Corsica

Balearic Islands

Majorca

Minorca

Ivica

Sicily

Lipari Islands

Ionian Islands

Corfu

Zante

Cephalonia

Ithaca

Santa Maura

Morea

Navarino

Modon

Coron

Cape Matapan

Cerigo

Archipelago

Mount Athos

Lemnos

Tenedos

Scio

Mytilene

Smyrna

Rhodes

Cyprus

Candia

North Part of RUSSIA IN EUROPE.

12 14 16 Longitude East from Greenwich. 22 24 26 28 Wardhuys Fiord 34 36 38 40 42 44 46 48 50 52 54 56 60 62 64 66

66 64 62 60 58 56

British Miles. 50 100

A R C T I C O C E A N

S W E D E N

G U L F O F B O T H N I A

F I N L A N D

G U L F O F F I N L A N D

G U L F O F R I G A

L A P L A N D

W H I T E S E A

S A M O Y E D E S

K O S T R O M A

K A M T S C H A T K A

Jugorian Mountains

The Uralian Mountains contain 185 Pounderos 56 are for Iron 37 for Copper and the remainder for both Metals.

Drawn under the direction of Mr. Arrowsmith by J. Rapkin. Published by Longman, Hurst, Rees & Orme, Paternoster Row, London.

Cooper sculp.

South Part of RUSSIA IN EUROPE.

Longitude East from Greenwich.

British Miles.

Cooper sculp.

THE SEVEN UNITED PROVINCES

British Miles.

0 10 20 30 40 50

4° of Longitude East of Greenwich

3° 30 4° 30 5° 30 6° 30 7° 30 8°

53° 52°

Schelling Ameland Emden River Ems

Vlieland de Waard Zuider Zee Bree Zaad

Harlingen Dokkum Groningen Dollert

FRIESLAND GRONINGEN

Bolsward Sneek Workum Hindeloopen Stavoren Leeuwarden Franeker Sloten

Staphorst Meppel Koeverden Coevorden

DRENTHE

Scholdam Enkhuizen Hoorn Alkmaar Edam Purmerend Monnikendam Marken Amsterdam Haarlem Leyden

Zuider Zee

Utrecht Amersfoort Deventer Zutphen Arnhem Nymegen Rhine Wesel

Gouda Woerden Montfoort Oudewater Schoonhoven Rotterdam Delft Gravenhage (the Hague) Naaldwyk Leyden

Mouth of the Maes Briel Goree Over Flakkee Schowen Duivland Zierikzee Ysselmonde Stryen Dort or Dordrecht Gorcum Heusden Bois le Duc Hertogenbosch Breda Willemstad

Walcheren Middelburg Vlissingen or Flushing North Beveland South Beveland Goes Tholen Bergen op Zoom

Zeland Sluis Axel Hulst Flanders Ostend Bruges Sas van Ghent Antwerpen (Antwerp)

Duchy of Cleves Rhine R. Maes R. Gelder Meurs Venlo Rheinberk Duisburg

GERMANY

Drawn under the direction of Mr. Arrowsmith, and Published as the act directs 1st Sept. 1820 by Longman, Hurst, Rees, & Orme, Paternoster Row.

ENGLAND
NORTH SEA
ENGLISH CHANNEL
BISCAY
BAY of BISCAY
FRANCE.
SPAIN
MEDITERRANEAN
Oxford
Reading
Chelmsford
LONDON
Thames R.
Gravesend
Guildford
Canterbury
Winchester
Salisbury
Southampton
Chichester
Launceston
Exeter
Lime
Dorchester
Christchurch
Isle of WIGHT
Exmouth
Plymouth
Dartmouth
Portland
Rotterdam
Brill
Helvoetsluys
Willemstadt
Bergen op Zoom
Breda
Gertruydenberg
Hulst
Terneuse
Flushing
Middelburg
Veere
Sluys
Ostend
Nieuport
Dunkirk
Gravelines
Calais
Boulogne
Etaples
Dieppe
Le Havre
Honfleur
Harfleur
Caen
Bayeux
Isigny
Cherbourg
La Hogue
Barfleur
Granville
Avranches
St. Malo
Dinan
Dol
Lannion
Morlaix
Brest
Quimper
Audierne
Concarneau
Hennebon
Port Louis
Belle Isle
Quiberon
Nantes
Paimbeuf
Croisic
Guerande
Rochefort
Isle de Rhe
Isle d'Oleron
Marennes
Royan
Pointe de Grave
Arcachon
Bayonne
St. Jean de Luz
Fuenterabia
Bilbao
Estevan
Pau
Orthez
Tarbe
Bagneres
Mirande
Auch
Lectoure
Agen
Condom
Nerac
Bergerac
Libourne
Bordeaux
Blaye
Pauillac
Lesparre
Soulac
Dax
Mont de Marsan
Roquefort
Barcelonne
Plaisance
St. Sever
Tartas
Monguilhen
Vic Bigorre
Tournay
Lourdes
Oleron
Maulean
Laruns
Argelez
Bagneres
Foix
Tarascon
Ax
Prades
Perpignan
Rosas
Port Vendres
Collioure
Cape Creux
Cape Bear
Agde
Cette
Frontignan
Montpellier
Lunel
Nismes
Arles
Tarascon
Avignon
Carpentras
Orange
Pont St. Esprit
Bagnols
Uzes
Alais
Le Vigan
Ganges
Lodeve
Pezenas
Beziers
Narbonne
Carcassone
Limoux
Quillan
Mirepoix
Pamiers
Castelnaudary
Villefranche
Prades
Toulouse
Montauban
Moissac
Castelsarrasin
Valence
Grenade
Montauban
Cahors
Figeac
Villefranche
Rodez
Millau
Milhaud
Alby
Lavaur
Castres
Mazamet
Carcassone
Aurillac
Mauriac
Le Puy
Brioude
Issoire
Clermont
Thiers
Ambert
Billom
Riom
Pont du Chateau
Vichy
Gannat
Montlucon
Chateauroux
Issoudun
Argenton
Le Blanc
Bellac
Confolens
Ruffec
Angouleme
Cognac
Jonzac
Saintes
Matha
Rochefort
Isle d'Aix
Isle de Ré
Fontenay
Niort
Melle
Surgeres
Rochelle
Chatellerault
Poitiers
Montmorillon
Loudun
Thouars
Parthenay
Bressuire
Fontenay
Les Sables d'Olonne
Vouvant
Chantonay
La Roche
Beauvoir
Aspremont
Palluau
Chatillon
La Flocheliere
Machecoul
Paimbeuf
Clisson
Chollet
Mortagne
Montaigu
Ancenis
Chateaubriant
Chateaugontier
Laval
Mayenne
Craon
Segre
Candé
Chateau du Loir
Le Mans
Mamers
Alençon
Argentan
Falaise
Vire
Pont Farcy
Bayeux
Caen
Lisieux
Honfleur
Pont Audemer
Evreux
Louviers
Vernon
Les Andelys
Gisors
Beauvais
Grandvilliers
Neufchatel
Dieppe
Eu
Abbeville
Montreuil
Hesdin
Boulogne
Etaples
Montreuil
Hesdin
Arras
Bethune
Lens
Douay
Lille
Ypres
Furnes
Dixmude
Nieuport
Ostend
Bruges
Ghent
Oudenarde
Courtray
Tournay
Ath
Mons
Valenciennes
Cambray
Bapaume
Peronne
Roye
Montdidier
Compiegne
Noyon
Soissons
Laon
Guise
Vervins
Hirson
Rocroy
Mezieres
Sedan
Stenay
Montmedy
Longwy
Thionville
Metz
Briey
Verdun
Commercy
Vaucouleurs
Toul
Nancy
Luneville
Chateau Salins
Dieuze
Vic
Sarrebourg
Phalsbourg
Saverne
Strasbourg
Brumpt
Kehl
Willerwier
Kenzingen
Freyburg
Brisach
Neuf Brisach
Colmar
Schlestadt
Munster
Remiremont
Epinal
Bruyeres
Mirecourt
Neufchateau
Vaucouleurs
Gondrecourt
Joinville
Vassy
Wassy
Ligny
Bar sur Ornain
Bar sur Aube
Vitry
Chalons
Epernay
Chateau Thierry
Meaux
Provins
Nogent
Troyes
Arcis
Sezanne
Montmirail
Chateau Landon
Montargis
Gien
Briare
Sancerre
Cosne
Pouilly
Nevers
Clamecy
Corbigny
Chateau Chinon
Autun
Beaune
Nuits
Dijon
Auxonne
Gray
Vesoul
Lure
Luxeuil
Belfort
Montbeliard
Porentruy
Basle
Delemont
Delsberg
Aarau
Zurich
Schaffhausen
Constance
Appenzel
St. Gall
Lucerne
Schwitz
Glaris
Altorf
Berne
Thun
Fribourg
Lausanne
Neuchatel
Yverdun
Morat
Villeneuve
Thonon
Geneve
Bonneville
Sallanches
Chamouny
Annecy
Rumilly
Aix les Bains
Chambery
Montmelian
Grenoble
Bourg
Romans
Valence
Montelimart
Pont St. Esprit
Orange
Carpentras
Apt
Digne
Barcellonnette
Gap
Embrun
Briançon
Susa
Pignerol
Turin
Asti
Alexandria
Tortona
Novi
Genes
Milan
Verceil
Ivree
Lodi
Pavia
Mantua
Trent
Coire
Chur
Wesel
Recklinghausen
Lippstadt
Paderborn
Cassel
Kayserwert
Dusseldorf
Monheim
Erdfelden
Aix la Chapelle
Juliers
Duren
Bonn
Blankenberg
Siegburg
Limburg
Dietz
Nassau
Wetzlar
Fulda
Coblentz
Andernach
Sinzig
Remagen
Bonn
Cologne
Neuss
Crevecœur
Heusden
Bommel
Gorcum
Dort
Rotterdam
Maestricht
Liege
Huy
Namur
Dinant
Givet
Rocroy
Charleville
Mezieres
Sedan
Montmedy
Arlon
Luxemburg
Treves
Trarbach
Kaiserslautern
Deux Ponts
Landau
Spire
Philippsburg
Heydelberg
Manheim
Darmstadt
Aschaffenburg
Francfort
Hanau
Mayence
Oppenheim
Worms
Alzey
Kreutznach
Simmern
Kirchberg
Stuttgard
Ludwigsburg
Heilbronn
Onolzbach
Nuremberg
Ulm
Augsburg
Munich
Inspruck
Constance
Schaffhausen
Zurich
Basle
Aarau
Lucerne
Altorf
Schwitz
Glaris
Appenzel
Coire
Chur
Isle of CORSICA
Isle of ELBE
Bastia
Corte
Ajaccio
Sartene
Porto Vecchio
Bonifacio
Calvi
Ile Rousse
Algajola
Isle Capraja
Isle Gorgona
Isle Pianosa
Isle Elba
Isle Giglio
Isle Monte Cristo
Isle Giannutri
Isle Giannutri
Isle Montecristo
Isle Palmaiola
Isle Cerboli
Isle Formiche
Isle Rocca
Isle Rocca
Isle Rocca

SPAIN AND PORTUGAL.

Drawn under the direction of Mr. Arrowsmith and published as the Act directs June 1st 1807 by Longman Hurst Rees & Orme Paternoster Row.

J. Pye sculpsit Duke Str. Smithfield.

PORTUGAL

9° 35 Longitude W. of London. 9° 8° 35 8° 7° 35 7° 6° 35 6° 5° 35

9° Longitude E. of Ferro I. 10 11 12 13

Rhodanus I. · C. Mariño · Cangas · Redondela · Vigo · Bayona · Bahia de Bayona · Ponte Vedra · Ria de Vigo · Bouzas · Parino · Oya · Salvaterra · Tuy · Cabo Finisterre · Bayona · Villa Nova · Villa Garcia · Ria de Pontevedra · Ria de Villa de Conde · Ria de Aveiro · Ria de Figueira · Ria de Lisboa · Cabo da Roca or the Rock of Lisbon · Cabo de Espichel · Cabo de St. Vicente · Sagres · Cabo de Carvoeiro · Cabo de St. Maria · Barlavento or the Barlings · Berlengas · Monte de Buarcos or Cabo de Mondego · B.a do Rio Mondego · B.a do Porto · S. Christovao · Ria de Aveiro · Ria de Vilaca · Ria de Villa de Conde · Ria de Viana · R.s de Viana · Esposende · Ria de Pontevedra · Ria de Arosa · Ria de Muros · Ria de Corcubion · Ria de Camarinas · Ria de Ortigueira · Ria de Ribadeo · Ria de Foz · Ria de Vivero · Ria de Barquero

SWITZERLAND.

British Miles.
5 10 15 20 25 30

6 7 8 9 10

47 46

7 8 Longitude East from Greenwich 9 10

London: Published as the Act directs. April 1st 1815 by Longman Hurst Rees Orme and Brown. Paternoster Row.

S.P. Hall. sculp. 14. Bury Str. Bloomsb.y

ALPINE COUNTRY.

Longitude 10 East from Greenwich

SOUTH ITALY.

Longitude East 14 from Greenwich

English Miles

16 20 30 40 50 100

Drawn under the direction of Mr. Arrowsmith, and Published as the Act directs June 1820, by Longman, Hurst, Rees, Orme & Brown, Paternoster Row.

Engraved by Schiff Hall, Bury St. Bloomsbury.

NORTH SEA

BALTIC SEA

Jutland

DENMARK

Zealand

Funen

SCHLESWIG

HOLSTEIN

LAALAND

FALSTER

BORNHOLM

RUGEN

HELGOLAND

SWEDEN

Christianstadt

Carlskaan

Landscrona

Lund

Malmoe

Copenhagen

Samsoe

Friderica

Ripen

Ronne

Aalborg

Aarhus

Kiel

Rendsburg

Flensburg

Tonningen

Meldorf

Oldenburg

Helgoland

Femern

Hiddensee

Willow

Jasmund

Stralsund

Greifswald

Ribnitz

Rostock

Neubrandenburg

Neukahlen

Wismar

Gustrow

Lubeck

Gluckstadt

Altona

Hamburg

Batzeburg

Schwerin

Ratzeburg

Dassau

Lauenburg

Boitzenburg

Prenzlow

STETTIN

Pasewalk

Anclam

Treptow

Greifenhagen

Pyritz

Stargard

Neustrelitz

Rechel

Gratz

Pratiz

Perleberg

Wittenberge

Ludow

Neustadt

Fehrbellin

Rhinow

Spandow

BERLIN

Potsdam

Brandenburg

Frankfort

Frankfurt

Posen

Meseritz

Neustadt

Bomst

Lissa

Gnesen

Kosten

Pleschen

Kalisch

Ostrowo

Schrimm

Wreschen

Inowraclaw

Bromberg

Thorn

Culmsee

Strasburg

Soldau

Graudenz

Marienwerder

Elbing

Dantzig

Zemplin

Stolpe

Rugenwalde

Lupow

Coslin

Tuchen

Baton

Polnow

Rummelsburg

Bublitz

Belgard

Pollzin

Kladow

Neustettin

Tempelberg

Jastrow

Deutsch Crone

Schneidemuhl

Czarnikau

Filehne

Driesen

Landsberg

Soldin

Woldenberg

Arnswalde

Friedland

Mohrungen

Allenstein

Osterode

Hohenstein

Neidenburg

Willenberg

Johannisburg

Lyck

Rastenburg

Heilsburg

Braunsberg

Pillau

Konigsberg

Insterburg

Gumbinnen

Pillkallen

Tilsit

Ragnit

Memel

Windenburg

Mitau

Libau

Lorenz

Polangen

Kowe

Putzig

Lauenburg

Mehlsack

Landsberg

Preussisch Eylau

Liebstadt

Preuschmark

Saalfeld

Marienwerder

Riesenburg

Strasburg

Hohensalza

Gollub

Briesen

Thorn

Culmsee

Strasburg

Soldau

Neidenburg

Ortelsburg

Lyck

Johannisburg

Sensburg

Rhein

Angerburg

Goldap

Kalwa

Stallupohnen

Pillkallen

Ragnit

Tilsit

Memel

Russ

Windenburg

Tauroggen

Kielmany

Kauen

Olitta

Merecz

Grodno

Bielsk

Wysocko

Nowogrodek

Slonim

Pinsk

Kobryn

Brzesc

Drohiczyn

Mielnik

Siedlec

Lukow

Lublin

Chelm

Radom

Rawa

Petrikau

Steradz

Kalisch

Ostrowo

Schrimm

Wreschen

Gnesen

Posen

Meseritz

Bomst

Lissa

Rawicz

Fraustadt

Glogau

Sprottau

Sagan

Guhrau

Kobielin

Dobrin

Polkwitz

Wohlau

Trachenburg

Trebnitz

Wartenberg

Wielun

Lissa

Kosten

Pleschen

Kalisch

Ostrowo

Kempen

GERMANY.
EAST

Longitude East 13 from Greenwich

Drawn under the direction of W.H. Lizars and Published as the Act directs Dec.r 1st 1832 by Longman Rees and Orme Paternoster Row

Drawn & Engraved by John Cooke Camden Town

GERMANY. WEST

NORTH SEA

JUTLAND

UNITED PROVINCES

NETHERLANDS

WESTPHALIA

LOWER SAXONY

UPPER SAXONY

NORTH GERMAN CIRCLE

LOWER RHINE CIRCLE

WESTPHALIAN CIRCLE

UPPER RHINE CIRCLE

FRANCONIA CIRCLE

SWABIA CIRCLE

BAVARIA

SWITZERLAND

TYROL

FRANCE

BELGIUM

Longitude East 3 from Greenwich.

Drawn under the direction of M.r Arrowsmith and Published as the Act directs Dec.r 1.st 18.. by Longman Hurst Rees and Orme Paternoster Row

Drawn & Engraved by Edw.d Jac.b Cooke Glauden Sculp.t

HUNGARY.

British Miles
10 20 30 40 50

15 16 17 18 19 20 21 22 23 24 25 26 27

49 48 47 46 45

20 Longitude East from Greenwich.

Drawn under the direction of Mr. Arrowsmith, and Published as the Act directs 2nd. 1820 by Longman, Hurst, Rees, & Orme, Paternoster Row.

Cooper sculp.

ENVIRONS OF CONSTANTINOPLE.

Drawn under the direction of Mr. Arrowsmith. and Published as the act directs Aug.st 1.st 1806 by Longman Hurst Rees & Orme Paternoster Row.

ASIA

ARCTIC SEA

EUROPE

BLACK SEA

MEDITERRANEAN SEA

ARABIAN SEA

INDIAN OCEAN

CHINA SEA

PACIFIC OCEAN

SEA OF JAPAN

OKHOTSK SEA

EASTERN SEA

MINDORO SEA

PHILIPPINE ISLANDS

Archangel

PETERSBURG

Ural Mountains

CASPIAN SEA

Aral Sea

Lake Baikal

Kamtschatka

Okhotsk or OKHOTSK

Behrings I.

Companys Land

Staten I.

Sea of Jesso

Japan

Formosa

Hainan

Manilla

Mindoro

Samar

Leyte

Pelew Is.

Borneo

Celebes

Java

Sumatra

Ceylon

Laccadives

Maldive Islands

Nicobar Is.

Andaman Islands

Socotra

Mecca

Medina

Muscat

Bombay

Madras

Calcutta

Delhi

Agra

Lucknow

Allahabad

Benares

Bhopal

Nagpoor

Hyderabad

Surat

Ahmedabad

Cambay

Gulf of Cutch

Gulf of Bengal

Gulf of Tonquin

Gulf of Siam

Gulf of Persia

Red Sea

Mediterranean Sea

Suez

Aleppo

Damascus

Jerusalem

Bagdad

Bussora

Mesopotamia

Persian Desert

Arabian Desert

Sandy Desert

Great Bucharia

Samarcand

Bokhara

Balk

Cabul

Candahar

Ispahan

Shiraz

Kerman

Herat

Meshid

Tobolsk

Irkoutsk

Yakutsk

Kolyvan

Nerchinsk

Tibet

Hindoostan

Malwa

Deccan

Malabar

Coromandel

Arracan

Pegu

Siam

Cambodia

Cochin China

Tonquin

Corea

Manchu Tartary

Chinese Empire

Mongolia

Great Desert

Gobi

Kuenlun Mts.

Himalaya Mts.

Altaian Chain

Ural Mts.

Caucasus

Taurus

Lebanon

Arabian Mts.

Hindoo Coosh

Thian Shan

Kingan Mts.

Yablonnoi Mts.

Stanovoi Mts.

Verkhoyansk Mts.

Anadir R.

Lena R.

Yenisei R.

Obi R.

Volga R.

Euphrates R.

Tigris R.

Indus R.

Ganges R.

Irawaddy R.

Menam R.

Cambodia R.

Yang tse kiang R.

Hoang ho R.

Amoor R.

Lena R.

Kolyma R.

Jenisei R.

Obi R.

Irtish R.

Kama R.

Don R.

Kuban R.

Kur R.

Aras R.

Tigris R.

Euphrates R.

Nile R.

Red Sea

Persian Gulf

Arabian Sea

Bay of Bengal

China Sea

Sea of Japan

Okhotsk Sea

Eastern Sea

Mindoro Sea

Philippine Islands

Japan

Formosa

Hainan

Manilla

Mindoro

Samar

Leyte

Pelew Is.

Borneo

Celebes

Java

Sumatra

Ceylon

Laccadives

Maldive Islands

Nicobar Is.

Andaman Islands

Socotra

Mecca

Medina

Muscat

Bombay

Madras

Calcutta

Delhi

Agra

Lucknow

Allahabad

Benares

Bhopal

Nagpoor

Hyderabad

Surat

Ahmedabad

Cambay

Gulf of Cutch

Gulf of Bengal

Gulf of Tonquin

Gulf of Siam

Gulf of Persia

Red Sea

Mediterranean Sea

Suez

Aleppo

Damascus

Jerusalem

Bagdad

Bussora

Mesopotamia

Persian Desert

Arabian Desert

Sandy Desert

Great Bucharia

Samarcand

Bokhara

Balk

Cabul

Candahar

Ispahan

Shiraz

Kerman

Herat

Meshid

Tobolsk

Irkoutsk

Yakutsk

Kolyvan

Nerchinsk

Tibet

Hindoostan

Malwa

Deccan

Malabar

Coromandel

Arracan

Pegu

Siam

Cambodia

Cochin China

Tonquin

Corea

Manchu Tartary

Chinese Empire

Mongolia

Great Desert

Gobi

Kuenlun Mts.

Himalaya Mts.

Altaian Chain

Ural Mts.

Caucasus

Taurus

Lebanon

Arabian Mts.

Hindoo Coosh

Thian Shan

Kingan Mts.

Yablonnoi Mts.

Stanovoi Mts.

Verkhoyansk Mts.

Anadir R.

Lena R.

Yenisei R.

Obi R.

Volga R.

Euphrates R.

Tigris R.

Indus R.

Ganges R.

Irawaddy R.

Menam R.

Cambodia R.

Yang tse kiang R.

Hoang ho R.

Amoor R.

Lena R.

Kolyma R.

Jenisei R.

Obi R.

Irtish R.

Kama R.

Don R.

Kuban R.

Kur R.

Aras R.

Tigris R.

Euphrates R.

Nile R.

40 50 Longitude East from Go Greenwich. 70 80 90 100 110 120 130

Engraved by Edw.d Jac.s

Drawn under the direction of M.r Arrowsmith. Published as the Act directs May 1.st 1820 by Longman Hurst Rees & Orme Paternoster Row.

ARABIA.

25° Longitude East of Greenwich. 30 35 40 45 50 55 60 65 70

MEDITERRANEAN SEA

ARABIAN DESERT

PERSIA

EGYPT

ARABIA PETRAEA

ARABIA FELIX

ARABIA DESERTA

ABYSSINIA

MAHRAH

Barren Country whose Language is a particular Dialect.

Land of Gad

KERJF

JOF

HARAMAUT

AL MUSELLIM

OMMON

PERSIAN GULF

INDIAN OCEAN

RED SEA

GULF OF ADEN

GULF OF CUTCH

MEDINA

MECCA

SANA

SOCOTRA

BAGDAD

BUSSORA

MONTE SIK

Mt Schamer

Arara Mount

Ramleh Mountains

Pearl Fishery

British Miles.

50 100 200 300

Drawn under the direction of Mr. Arrowsmith and Published as the act directs July 1 1834 by Longman Hurst Rees and Orme Paternoster Row London.

PERSIA.

BLACK SEA
ARMENIA
TURKEY IN ASIA
GEORGIA
SHIRVAN
CASPIAN SEA
SEA OF ARAL
KARA KUM
SAMARCAND
MOGAN
KURDISTAN
KOHISTAN
MAZANDERAN
COMIS
DESERT
GREAT SALT DESERT
IRAK ARABIA
ARABIA
KHOSISTAN
FARS
PERSIAN GULF
PEARL FISHERY
ARABIAN SEA
AFGHANISTAN
CABUL
BALK
MOULTAN
SINDY
HINDOOSTAN
MAKRAN
Caucasian Mts
Mts of Elwend
Mt. Ararat
Lake Van
Lake Urumiah
Karabogas Lake
Sea of Durrah
Hamun Lake
Pahacombee Lake
Vahend Lake
Agrakaner Pt
Sandy Pt
Iskander Bay
Cape Pechin
2 Brothers
Absheron
St Saint
I. Oluy
Naptoniz Island
Derreiskh
Ashoor
Abiatrack R.
Abou Abbas
Chaburhan
Sebzevar or Turkat
Jerjan
Astrabad
Ameol
Ashruff
Sharoumah
Tahirun
Bistam
Towrone
Veram
Shahristan
Tiarah
Sava
Jafrabad
Gari
Kom
Casham
Natanz
Ispahan
Yezdikhast
Yezd
Abiyerd
Hirabad
Babein
Dehibend
Abouzum
Shiraz
Zergan
Kazeroon
Velazgherd
Girest
Lar
Gombaroon
Mina
Bellu
Cape Jask
Bahrain Isles
Katif
Lahsa
Bussora
Bagdad
Bushire
Basheer
Jarroun
Dashtee
Firoozabad
Dalaghgherd
Nyris
Kerman
Mardashir
Mastin
Jaz Moorian
Bahar
Rodma
Karua
Kermanshir
Pohraj
Kieh
Bidgee
Kelat
Nushky
Kahan
Kohrood
Kabis
Hazeek
Kardouh
Salem
Baden
Barin
Mahan
Dareo
Sirjan
Sheerauz
Kauzeroon
Velazgherd
Pul Sir
Tarem
Lar
Jask
Kishm
Ormus
Angra
Kelat
Nushky
Kidge
Moid
Daren
Killack
Tis
Chamber
Calamat
Cape Monze
Kitchel R.
Pitty Is.
Sonmeany
Pusheng
Bost
Dulkook
Derhak
Durat
Farra
Via
Bacon
Shiraz
Sheer Bucks
Shimmock
Shedman
Sirishk
Karkard
Yak
Zerang
Benjevai
Maknenabad
Awon
Ozar
Velgoman
Kart
Arokhaj
Kozdar
Chaman
Haberah
Kelreh
Kandahil
Behkr or Bhakur
Sehwan
Hidrabad
Nasserpour
Tatta
Sinde or Indus R.
Shikarpour
Dejan
Shah
Mountains
Ghizni
Peishawur
Attock
Cabul R.
Gaur
Bamian
Hindoo Coh
Hajeeguk Pass
Andeerab
Khanabad R.
Tashcurgan
Badakshan
Termed
Amoo R.
Jihon R.
Dokhara
Amol
Meshid
Nesa
Abiverd
Jajerm R.
Tejen R.
Durun
Meru Shajehan
Barsin
Jam
Ferhad
Sebzwar
Jaferi
Meruel Rud
Kenif
Badkis
Badgis
Suna
Tir
Baghdan
Fousheng
Khaur
Tous
Meshid
Sheer Bucks
Shrishek
Shedman
Shimmock
Shirauny
Farra
Via
Bacon
Durat
Derhak
Dulkook
Bost
Pusheng
Zerang
Karkard
Yak
Benjevai
Maknenabad
Awon
Ozar
Velgoman
Kart
Arokhaj
Vahend Lake
Haberah
Kelreh
Kandahil
Behkr or Bhakur
Sehwan
Hidrabad
Nasserpour
Tatta
Sinde or Indus R.
Shikarpour
Dejan
Shah
Mountains
Ghizni
Peishawur
Attock
Cabul R.
Gaur
Bamian
Hindoo Coh
Hajeeguk Pass
Andeerab
Khanabad R.
Tashcurgan
Badakshan
Termed
Amoo R.
Jihon R.
Dokhara
Amol
Meshid
Nesa
Abiverd
Jajerm R.
Tejen R.
Durun
Meru Shajehan
Barsin
Jam
Ferhad
Sebzwar
Jaferi
Meruel Rud
Kenif
Badkis
Badgis
Suna
Tir
Baghdan
Fousheng
Khaur
Tous
Meshid
Sheer Bucks
Shrishek
Shedman
Shimmock
Shirauny
Farra
Via
Bacon
Durat
Derhak
Dulkook
Bost
Pusheng
Zerang
Karkard
Yak
Benjevai
Maknenabad
Awon
Ozar
Velgoman
Kart
Arokhaj
Vahend Lake
Haberah
Kelreh
Kandahil
Behkr or Bhakur
Sehwan
Hidrabad
Nasserpour
Tatta
Sinde or Indus R.
Shikarpour
Dejan
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Mountains
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Cabul R.
Gaur
Bamian
Hindoo Coh
Hajeeguk Pass
Andeerab
Khanabad R.
Tashcurgan
Badakshan
Termed
Amoo R.
Jihon R.
Dokhara
Amol
Meshid
Nesa
Abiverd
Jajerm R.
Tejen R.
Durun
Meru Shajehan
Barsin
Jam
Ferhad
Sebzwar
Jaferi
Meruel Rud
Kenif
Badkis
Badgis
Suna
Tir
Baghdan
Fousheng
Khaur
Tous

British Miles.
50 100 200 300

40 45 Lon.s East from Greenwich. 50 55 60 65 70 75
40 35 30 25

Drawn under the direction of Mr. Arrowsmith, and Published as the act directs by him, 1808, by Longman, Hurst, Rees, and Orme, Paternoster Row, London.

HINDOOSTAN

TIBET

LITTLE TIBET

LADAKH

CASHMERE

BADRYCAZRAM

Himmaleh Mountains

Mountains of Hala

PERSIA

Rocky Ridge of Hard Black Stone

Sandy Desert

MOULTAN

LAHORE

DELHI

AGRA

AJMEER

MARWAR

JESSULMERE

CUTCH

GUJERAT

MALWA

KHANDEISH

BERAR

AURUNGABAD

CANDEISH

BIJAPOOR

HYDRABAD

MYSORE

CARNATIC

COCHIN

MADRAS

ALLAHABAD

BENARES

BEHAR

OUDE

FYZABAD

LUCKNOW

BOOTAN

Scale of English Miles.

Longitude East 80 from Greenwich

BAY OF BENGAL

INDIAN OCEAN

CEYLON

MALDIVE ISLANDS

LACCADIVE ISLANDS

ANDAMAN ISLANDS

Drawn under the direction of W. Arrowsmith and Published as the Act directs May 1 1835 by Longman Hurst Rees and Orme Paternoster Row.

Engraved by J. Rapkin.

90° Longitude East from Greenwich. 95 100 105 110 115 120 125 130

35 30 25 20

COBI or Desert of Sand

CHINA.

NOTE.
Towns with the title of Fou
are written in Roman Print.
And those with Tcheou
are written in small Italic.

British Miles
50 100 150 200

ORTOUS
CHENSI
HONAN
KIANGNAN
KIANGSI
HOUKWANG
SZECHUEN
KOEITCHEOU
YUNNAN
TONGKING
KWANGSI
KWANGTONG
FOKIEN
CHEKIANG
KIANGSU
WHANG HAI
YELLOW SEA
EASTERN SEA
PACIFIC OCEAN
CHINA SEA
GULF OF TUNG-QUIN
TUNG-HAI
STRAIT OF CORIA
LOOCHOO ISLANDS
BASHEE ISLANDS
LUZON

Hoang Ho
Hoho Nor
Yellow R.
Yangtse Kiang
Si Kiang
Kin Cha Kiang
Lan Tsang Kiang
Me Kong
Irrawaddy R.
Brahmapoutre R.
Pahautong Kol
Tcharing Nor
Oring Nor
Dsaidam Lake
Barkul Lake
Koko Nor
Gaochang
Quelpart
Formosa
Hainan
Batan I.
Babuyan I.
Calayan I.
Dalupiri I.
Fuga I.
Camiguen I.
C. Bojador
C. Engano
C. Espiritu Santo
Little South Volcano
South Volcano
Pratas I.
Paracel I.
Macao
Hainan
Tsongming
Chusan
Quemoy
Amoy
Foochow
Hoeitcheou
Yentcheou
Taitcheou
Ningpo
Shaotcheou
Tchangtcheou
Chinchew
Tsuenteheou
Kienteheou
Kiaoou
Yenping
Kienning
Hingchoa
Suentcheou
Tehaotcheou
Canton
Kaoutcheou
Lienchow
Nanning
Lienchan
Yungchun
Kiaotcheou
Yuenkiang
Yuenchow
Tchangtcheou
Nanyang
Kiukiang
Nanchang
Poyang
Kaotcheou
Jaotcheou
Kuangsin
Yuetcheou
Linkiang
Tongyang
Tongchuen
Tongtcheou
Yangtcheou
Tchinkiang
Nankin
Taitcheou
Yuentcheou
Laitcheou
Tsingtcheou
Tsinan
Yenchow
Tsingchow
Kaifong
Kaifong
Hoaiking
Hoaiking
Kaotcheou
Yungning
Yungchang
Yungchang
Yungchang

EMPIRE OF JAPAN

SEA OF COREA

COREA

YELLOW SEA

EAST SEA

PACIFIC OCEAN

GULF OF LEAOTUNG

Cape Sungaar

Strait of Sangaar

Cape Xoiri

GULF OF SADO

Gebrooken Islanders or Broken Islands

Falsisio or Unhappy I. the Place of Exile for the Japanese Grandees

Islands of 1796

Islands of 1861

The 3 Marys

Drawn under the direction of M.r Arrowsmith and Published as the Act directs June 1.st 1807 by Longman, Hurst, Rees, & Orme, Paternoster Row.

CHART OF THE EAST INDIA ISLANDS.

90° Longitude East of Greenwich. 95 100 105 110 115 120 125 130 135

20 15 10 5 0 5 10

BAY OF BENGAL
ANDAMAN ISLANDS
NICOBAR ISLANDS
PEGU
SIAM
CAMBOJA
COCHIN CHINA
TSIOMPA
PRACEL
MARTABAN
TANASSERIM
GULF OF SIAM
STRAIT OF MALACCA
SINGAPORE
PHILIPPINE ISLANDS
MINDORO
MAGINDANAO
CELEBES
BORNEO
JAVA SEA
FLORES
SOOLOO ARCHIPELAGO
PALAWAN
PELEW ISLANDS
PAPUA or NEW GUINEA
INDIAN OCEAN
PACIFIC OCEAN
CHINA SEA

Drawn under the direction of Mr. Arrowsmith, and Published as the act directs March 1st 1818 by Longman, Hurst, Rees, and Orme, Paternoster Row London.

CHART OF THE PACIFIC OCEAN.

Drawn under the direction of Mr. Arrowsmith, and Published as the Act directs June 1st 1818 by Longman, Hurst, Rees, & Orme, Paternoster Row.

AFRICA.

References to the KINGDOMS and STATES situated on and between the Rivers SENEGAL and GAMBIA.

1 Bambouk	5 Fooladoo	9 Kasson	13 Neola
2 Bondou	6 Gadou	10 Kajaaga	14 Satadoo
3 Brooko	7 Gedumah	11 Konkodoo	15 Tenda
4 Dentila	8 Jatheo	12 Manding	16 Woolli
17 Worada	18 Wassela		

Drawn under the direction of Mr. Arrowsmith, Publisher to the Royal Geographical Society, by Benjamin Hurst, Rose & Orme, Paternoster Row.

EGYPT.

MEDITERRANEAN SEA

ARABIA PETRÆA

ARABIA DESERTA

LIBYA

BAHR KOLZUM

Nile

Gulf of the Arabs

Gulf of Arabia or Red Sea

Alexandria

Abukir

Aboukir or Arabs Tower

Lake of Natron

Barrai

Sciahiat

Bahr bela ma or River without water

Hill of the Aetites or Eagle Stone

Monastery of Syrians

El Baramous

Tower

Rosetta

Berelos

Damietta

Dibe or Peschiera

Lake of Menzaleh

Tanitic Branch

Mansora

Belkin

Shabur

Sebennytic Branch

DAKELIE

BAHR BELA MA

Basta

Mit Kamar

Balbeis

Menuf

Teranie

Mit Nitria

Lakes of Natron

Monastery

Sahara

Hesivon

Musinae

Nuouria

Hebseeh

Asebbi

Tored

Salehieh

Suez

Gulf of Suez

Maudlier or Passage

Ayun el Musa or Fountains of Moses

Pilgrims to Mecca

Sdur

Ain Werdan

Mera

Hamara

Torrent bed

Coromdel

Dib Zalmeh

Pharaon (Hot water)

Burning Mt.

Sandy Plain

Desert of Tiheh or of the Wanderers

Mts and Valley of Salt

Calaat Agrud, or Castle of the Sandpits

Calaat el Nakel or Castle of Palms

Mesmar

Mt. Kaleb

Abiar Alaina

Ailah

Sat el Acabah

Ramathim

Caverns

Red and Black Mountains

Grotto of Moses

Abalhare

Mountain of Moses

Plain

Monastery of Mt. Sinai

St. John

Fresh water

M. Horeb

Gebel Tour or Mt. Sinai

Rock of Moriba

Raphidim

Wadi Feiran

Deir Feiran

Plain

Mt. Sheiban

El Tor

Valley of Sele

Ras Mohammed

Mt. Kaleb

Mt. Erocaddis

Sheduan

Great Port

Which is the Myos hormos of the Antients

Susanj al Bahri or Sea Sponge

Kall'ama

Port of Fresh water

Coseir

the Port of Girge Kene and Kous

Old Coseir

Mt. Marzoan

Tuna

Gualibo

Pt. of Gualibo

Shacura

Azallaiche

Shaona

Maaden Uzzumurud or Mine of Emerads

Shaun or Kuman or Cleft of the Mount.

Kan Iunis or Dapson

Rafah

Zuara

C. Bernice

Gulf of Arabia

El Arish

Varadeh

El Kaa

Birlah

Sebaket Bardoil

Catieh

Salt water

Bir dereclar

Halhras

Hasen

Galan

Wadalar

Magar

Gebel Helés

Mirieve

Aim el Haro

Lake of Menzaleh

Damietta Branch

Dibe or Peschiera

Damietta

Lake Burlos

Burlos Branch

Rosetta Branch

Rosetta

Abukir

Alexandria

Aroubs Town

Mariout

Lake Maadie

Canal of Alexandria

Canal of Rosetta

Canal of Berelos

Canal of Menuf

Canal of Barrai

Canal of Bahr bela ma

Canal of Sciahiat

Canal of Bahr Yousef

Canal of Joseph

Canal of Menzaleh

Canal of Suez

Canal of Tanitic Branch

Canal of Damietta Branch

Canal of Rosetta Branch

Canal of Berelos Branch

Canal of Dakelie

Canal of Sebennytic Branch

Canal of Bahr bela ma

Canal of Menuf

Canal of Barrai

CAPE OF GOOD HOPE

17° 18° 19° 20° 21° 22° 23° 24° 25° 26° 27° 28°

29° 30° 31° 32° 33° 34° 35°

Deep Sandy Plains without Water
River Kousie
COUNTRY OF LITTLE NAMAQUAAS
Khamiesberg
Horde of Namaquas
Zwart lintjies R.
Little Khamies
Namaquas Pearl
Groene R.
Horde of Namaquas Hottentots
COUNTRY OF BOSJESMANS
The White Rhinoceros plentiful in this part of the Country also springboks hartebeest and Elands
KARROO OR HARD ARID PLAINS
Lange berg
Groot Klip
Kobieskow
Spionberg
Leuwen kuyl
Karroo Plains
Stink Fontein
Schoorberg
Bloomberg
Karree berg
Wild Hops Country
Deep Sandy Plains without Water
Rietbok fontein
Brakke fontein
Under Bokkeveld
Rhinoceros River
Sack River
Louw en berg
Jan Zwartsberg
Matjes fontein
Hamtam
Boundary of the Colony
Prambergen
Maskamma
Olifants Rivers
Roep my niet berg
Elands fontein
Under Roggeveld
Klipfontein
Fish River
Heer Logement
Keerom ar turn a Grain Mountain
Good Pasture Country for Sheep Horned Cattle and Horses
Riet River
Table Mountain & Lions Head
Nieuwveld and the Ghowp in Graaff Reynet
Nieuwvelds Gebergte the Highest Ridges of South Africa
Orange River about 500 Yards wide very deep and rapid abounding with Hippopotame or Sea Cows
Elands berg
Toorberg
Country of the Bosjesmans or Wild Hottentots
Fine Mountains well clothed with Grass and abounding with Gnoos Elands Quaches Bontebocks Springboks Harves Partridges Grouse and Bustards Lions Leopards and Panthers
Paintings of Animals in the Caves of these Mountains done by the Bosjesmans
Groote Tafel berg
Paintings in these Mountains
This Northern part of the Colony has been deserted by the Bosjesmans on account of the attacks
Rhinoceros Berg
Klyne Tafel M.s
Compasberg
Salt Pans Fontein
Bombas berg
Acter Sneeuwberg
Winter-Berg very high
Sneeuw-berg
Tarka Deserted on account of the Bosjesmans
Voor Sneeuwberg
Excellent Grazing Country abounding with Partridges
Tree Tafel berg
Rather Country deserted by the Bosjesmans
Mountains covered with Forest
Grazing Villiages of the King Well Wooded Country
Residence of the King
Hippopotami in various parts of the River
Winter bergen
Great Reynet
Camdeboo Hartebeest Springbok and Ostrich
Schoorsteen berg or the Chimney Mr Sweepers
Zwarte Ruggens
Red berg or Red Mountains
Agter Bruyntjes Hoogte
Fine Pasture Grain & Fruit Country
Kaffer Land
Caffres or Mallod and Evol
Country of the Caffres now about 40 days in Journey
Blyden berg or Mre Pleasant
Little Lange Kloof
Laurys Post
Springbuck Gardens on the Plains Baboons and Koodoos on the Wooded Hills Lions Panthers &c
Brush Wood
Winter hoeks berg
Groote Winter hoeks
Great Fish River
Karree Fontein
Hot Wells
Zwarteberg in Graaff Reynet
Great Pasture Country
Swartberg in Swellendam
Olifants River
Impenetrable Country
Krakkama
ALGOA or ZWARTKOPS BAY
Kitzikamma
Seal Cape
Great Karroo or Desert Plains
Karroo or arid Desert producing only a few Succulent Plants
Elands Springboks Hartebeest Ostriches Zebras Gemsboks and Ostriches frequent the Neighbourhood of Springs on the Karroo Plains
Great Karroo
Cat Kraal
Tyger berg
Tyger Kuyl
Geelbeck
Black Mountain
Witte berg or White Mountain
Riet Fontein or Reed Spring
Meyntjes
Zwartberg
Sleutel Riet
Trekkard
Maiden River
Good Grass Country
Hot Wells
Warm Bokkeveld Pasture and Grain Country
Zwartland Ch
Rood Sand Kloof
Roode Sand or Wavering
Klein Berg R.
Hantam
Roggeveld
Middle Roggeveld
Highest Part of Ridgeveld
Nieuwveld and the Ghowp in Stellenbosch
Little Roggeveld
Koodoo berg
Winter Habitations of the Bosjesmans on this side of the Karroo Plains
Winter Habitations of the Bosjesmans on these Karroo Plains
Zuure Berg
Rond Bakkeveld
Land of Waveren
Hantam
Karroo Plains
Karree berg
Wild Hops Country
Deep Sandy Plains without Water
Olifants River
Heer Logement
Lange Valley
Jackalls rond
Sand berg
Zwarte berg
Kaukau tintjes
Elands berg
Piquet berg
Verlooren Valley
Cedar Berg
Cedar Berg Bieddow
Koodoo berg
Winter Habitations of the Bosjesmans on these Karroo Plains
Koodoo berg

NORTH AMERICA

SOUTH AMERICA

KAMTSHATKA

ASIA

ALEUTIAN ISLANDS

ICELAND

GREENLAND

BAFFIN'S BAY

HUDSON'S BAY

NORTH ATLANTIC OCEAN

NORTH PACIFIC OCEAN

Arctic Circle

Tropic of Cancer

Equator

Stony Mountains

Longitude West from Greenwich

Drawn under the direction of W.r Faden, and Published as the Act directs, 1st Jany 1809, by Longman, Hurst, Rees and Orme, Paternoster Row.

Engraved by T. Kitchin

SOUTH AMERICA.

Note The Mines are described thus

Emeralds
Gold
Silver
Copper
Iron

Drawn and Engraved by J. Rapkin. No 9.

Drawn under the direction of W. Arrowsmith and Publish'd as the Act directs May 1st 1839 by Longman, Rees, Orme, Brown, Green & Longman, Paternoster Row.

upper Pratt Place, Camden Town.

BRITISH POSSESSIONS IN NORTH AMERICA.

Drawn under the direction of M.r Arrowsmith, and Published as the Act directs June 25.th 1809. by Longman Hurst Rees and Orme. Paternoster Row.

UNITED STATES.

Long.ᵍ West 95 from Greenwich

Engraved by E. Jones

Drawn under the direction of Mr. Arrowsmith, & Published as the Act directs 1ˢᵗ Sept.ʳ 1805, by Longman, Hurst, Rees & Orme Paternoster Row.

NEW MEXICO
APACHES
UNITED STATES
Southern Boundary of the United States
WEST FLORIDA
LOUISIANA
GULF OF MEXICO
NEW LEON
COAHUILA
NEW SANTANDER
NEW BISCAY
NEW GALICIA
MEXICO
TABASCO
CHIAPA
GUATIMALA
HONDURAS
VERA PAZ
YUCATAN
Bay of Campeche
Bacalar
Dry Country
Merida
Campeche
Coxumel
Bay of Honduras
Gulf of Papayo
Gulf of Florida
Florida Channel
Great Bahama Bank
Old Bahama Channel
Windward Passage
Mona Passage
Caribbean Sea
ATLANTIC OCEAN
WEST INDIES
BAHAMA ISLANDS
LUCAYAS OR BAHAMA ISLANDS
CUBA
JAMAICA
HISPANIOLA
S. DOMINGO
PORTO RICO
CARIBBEE ISLANDS
SOUTH AMERICA
SOUTH SEA
CARTHAGENA
MARACAYBO
CARACAS
CUMANA
NEW CUMANA
TRINIDAD
Longitude West from Greenwich
105° 100° 95° 90° 85° 80° 75° 70° 65°
30° 25° 20° 15° 10°

Drawn under the direction of Mr. Arrowsmith, and published as the Act directs July 1st 1815, by Longman, Hurst, Rees, and Orme, Paternoster Row.